

EMPLOYMENT OPPORTUNITY AT KAMNOETVIDYA SCIENCE ACADEMY

PTT Group, the largest energy and petrochemical conglomerate in Thailand (www.pttplc.com) and one of *Fortune*'s top 100 companies in the world, is committed to improving Thailand's scientific and technological capabilities through human resource development. As part of that commitment, the PTT Group-funded Power of Learning Foundation established a STEM-focused high school, Kamnoetvidya Science Academy (KVIS), which opened in May 2015.

KVIS offers an advanced and specialized curriculum to grade 10–12 students. To ensure that instruction fits the needs of each individual student, teachers give lessons to classes of only 18 students at a time, and the school maintains a student-to-teacher ratio of 6:1. KVIS is designed for a total enrolment of 216 students and each year, after a rigorous selection process, admits only 72 high-ability students and awards them all full scholarships.

Enabling these high-ability students to reach their full potential as researchers, inventors, and innovators is KVIS's mission. In recognition of 21st century needs, the academy uses English as its primary medium of instruction. After receiving an education in English, KVIS students can adeptly access the global web of knowledge and confidently communicate and collaborate with like-minded youth from across the world.

KVIS is in the Wangchan Valley Research and Education Park, located in eastern Thailand's Rayong province approximately 150 kilometers southeast of the capital of Bangkok. Situated among lush, green hills covered in fruit, palm, and rubber trees, the campus environment is conducive to learning and to a high quality of life for both students and teachers.

This upcoming semester, as a part of its continuous expansion, the academy is seeking qualified teaching staff with English proficiency equivalent to that of native speakers for the following positions:

- **Mathematics Teacher (Thai or Foreigner) 1 position**

1. Education, Qualifications and Requirements

1. Postgraduate Diploma, Master's Degree (Thesis program), or Ph.D. in Mathematics, Mathematics Education, or equivalent.
2. Highly fluent in English and can teach in English.
3. Be able to teach mathematics to high-ability students at the Advanced Placement (AP) level of the US curriculum or at the A-level for the UK curriculum.
4. The ability to teach Applied Mathematics at high school level or have experience at advising students on science projects would be advantageous.
5. Applicants who possess computer programming skill, or able to use computer programming to do simulation, or able to connect computer to microcontroller (Arduino), or able to supervise the projects regarding Artificial Intelligence and Machine Learning will be specially considered.

2. General Qualifications

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

- 2.1 Be able to work full-time and reside at the school's residence on campus.
- 2.2 Be committed to the duties of a teacher and possess the personality and characteristics of a good teacher.
- 2.3 Applicants should believe in education for individuals who are gifted in science and mathematics, and should have good knowledge/understanding of and faith in KVIS's ideology and goals for the school and for student development.

3. Required Supporting Documents

Applicants must attach the documents listed below via email to damrong.p@kvis.ac.th. no later than **5 July 2020**. In the subject line, please write the title of the position for which you are applying.

- 3.1 A cover letter including your specific skills and abilities relevant to the qualifications listed above and your expected salary and benefits.
- 3.2 Names, email addresses, and contact numbers (preferably mobile phone numbers) of two referees.

- 3.3 A copy of your national identification card or the first page of your passport.
- 3.4 Copies of diplomas, certificates, and (if applicable) transcripts of all programs of study.
- 3.5 Certified statement(s) of work experience from employer(s) (if applicable).
- 3.6 A copy of your curriculum vitae (CV) in English.

Please note that it is the applicant's responsibility to inform the referees that KVIS may contact them and request their supporting letters of reference.

4. Interview

- 4.1 Shortlisted applicants will be informed of the time and date for an interview by July 2020.
- 4.2 Shortlisted applicants living overseas will be interviewed online.

5. Terms and Conditions, Salary and Benefits

The successful candidate will be offered the following:


- 5.1 Employment on a one-year, contractual basis, which will include at least one performance assessment. (for foreign staff)
- 5.2 A competitive (and negotiable) salary and benefits package (KVIS understands that top-qualified teachers require competitive compensation).
- 5.3 A roundtrip, economy-class airline ticket from the city of your residence to Thailand, if hiring is done from abroad. (for foreign staff)
- 5.4 A medical insurance coverage throughout the employment contract period.
- 5.5 A modern, spacious, and fully furnished apartment on campus with subsidized half board or full board meal plans.
- 5.6 Holidays, vacation days, sick leaves, and business leaves.

6. Duties and Responsibilities

The duties and responsibilities are as follows:

- 6.1 Teach at least 12 hours per week.
- 6.2 Advise students on their research projects, applications for scholarships and other programs, and general academic development.
- 6.3 Coach/teach/advise other staff members on the usage of English.
- 6.4 Mentor new teachers who need guidance (prior mentoring experience is advantageous).
- 6.5 Serve as an advisor for students' club activities, and
- 6.6 Participate in activities that KVIS provides to other schools and communities.
- 6.7 Carry-out other duties assigned by the school.

Thank you for your consideration.


 (Rachain Kosanlavit, Ph.D.)
 Principal of Kamnoetvidya Science Academy
 June 8, 2020

