

**RANGSIT JOURNAL OF ARTS AND SCIENCES (RJAS)
Volume 2, Number 2, July-December 2012**

Editor's Note*

The equation $a^2 + b^2 = c^2$, one of the earliest expressions of formalized mathematics, and a compendium on philosophy were written in 500 B.C. by Pythagoras of Samos. Euclid, the father of geometry, wrote of his findings and inventions in a series of thirteen journals which have survived the 2,500 years from his writing to our reading in 2012. Some 2,000 years ago in his home in Greece, Aristotle wrote his observations on the nature of human beings which we now read in every part of the world.

An unbroken series of scholarly journals carry the words spoken by human beings throughout history. In them, generation after generation, line by line, information was transmitted from one man to another in a continuing stream. Scholarly journals are the means by which we preserve, teach and pass on knowledge as it is discovered. A network far more complex and far-reaching than Google and Bing combined has been constructed to make it possible for men of the 21st Century A.D. to communicate with those of the 5th Century B.C. with the effectiveness and intimacy of friends sharing a glass of wine while discussing the latest discovery. The thoughts and opinions of men who lived one hundred or one thousand years ago can be brought to bear on research data obtained just twenty four hours ago. Scholarly journals pour out new findings such as the discovery of the Higgs Boson and particles that travel faster than light. The result is a page in the book in which humans mark their progress toward some final goal that is not yet envisioned; a chalice that will be found sooner or later as it is the ultimate goal of all intelligent men. Philosophers contemporary with Socrates knew that if they did not discover the final goal, those that followed them would. Today, scholars search for this goal with the same verve as did Socrates and his followers.

The pages of these journals form the foundation of the edifice man has built for the keeping of his most valuable treasure, Knowledge. Knowledge of the universe in which we live and even of the nature of the animal we are is not yet complete. Professional journals are one of the major means by which human beings leave their footsteps on the march toward civilization. Teachers pass their knowledge to students and after both have added their own contributions, which are then examined and distilled, are passed on in their turn. It is an unending process.

Now, Rangsit University, Thailand boldly announces its place in this long march of progress by initiating the publication in 2011 of the first volume of the *Rangsit Journal of Arts and Sciences*. Intelligent, hard-working men and women of Rangsit University together with scholars worldwide will apply hard work and intellectual magic to speed the progress toward the goal. Findings published in the *Rangsit Journal of Arts and Sciences* will join those of past centuries in making a better world. It seems certain these works will leave a trail others will follow.

“Do not go where the path may lead, go instead where there is no path and
leave a trail.” Ralph Waldo Emerson

* Note from Editorial Board Member G. Roland Vela, Ph.D., Fellow American Academy of Microbiology, and Professor *Emeritus*, University of North Texas, Denton, Texas, USA.