



# AIT

## 129th Graduation

**Prof. Gautam Dasgupta**

My dear Graduates, families, and faculty members,

I am honored to be in AIT on a day when everybody is happy on campus. No complaints from the students for difficult homework, exams and projects. No complaints from the faculty members for making exams and grading. See how the family sacrifices are materialized. Since the early 1980s, I have been frequently invited by my PhD friend Dr. Worsak Kanok-Nukulchai, the 7th AIT President. He is an eminent scholar who has rebuilt AIT from natural and financial disasters. He proved that the most academically accomplished make better university administrators. AIT modernized your curriculum: Disaster Preparedness and Mitigation; Energy Business Management; Remote Sensing and GIS; along with Offshore technologies, Agriculture and Aquatic Resources and sustainability and climate change. You, the graduates, will be the leaders to fulfill societal needs. Twenty years ago, your visionary President, teamed up with the NSF of USA. He organized a weeklong workshop on Nanotech, whose students and faculty members impacted significantly home and abroad in purifying water to improving the air quality.

What is next is no one's guess. Sooner or later we will outgrow blockchains. Ada Lovelace, the first computer programmer, described her approach to be "poetical science" as she synthesized math and logic as creative and imaginative entities. You the engineers, will intellectually contribute towards the understanding of the nature and human behavior as well. AIT's education is definitely aimed at making a whole person! In this digital age, Institutes of Technology can only survive as universal venues of applied sciences and designs. Meet the challenges of learning the basics that contain secrets for future problem solving capabilities. As engineers we must be the jack of all trades but the master of one! Like the medical professionals we must take the Hippocratic Oath that we will never employ technology to harm others!

Since I moved into New York, in 1977, I realized myself to be an humble citizen of the world. Here are students from about fifty countries and about twenty different countries are represented by new graduates. Technology is universal, and we must honor that. Based on your knowledge and conviction, AIT will help you commence your journey into the real world.

I envy each of you, graduates. You will have an enormous scope to grow. Your solid foundation in science and technology will provide a strong support for each of you to be global citizens. Work hard, have energetic discourse respectfully and with kindness. Encourage others to advance. Give back the world with humility all the gifts you were bestowed upon. Be brave, do what you think to be the best but never quit to be a team player. And never forget AIT, its high standards and achievements.

I conclude with my utmost cordiality.



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