Singapore, 18 August 2004

‘Philosophy of Engineering Education in a Changing Global Society’ – NTU Nanyang Distinguished Lecture by Professor Haresh C. Shah

The distinguished speaker for the third Nanyang Distinguished Lecture, to be held on 18 Aug 2004, is Professor Haresh C. Shah, the Obayashi Professor of Engineering, Emeritus from US Stanford University and an active advocate of entrepreneurship and economic globalisation. (See Factsheet for CV of Professor Shah.) Professor Shah will speak on the ‘Philosophy of Engineering Education in a Changing Global Society’.

During the lecture for Nanyang Technological University (NTU) students, staff and alumni members, Professor Shah will explore the need for educators and institutions to innovate their educational programmes given changes in society and culture; rapid market globalization in countries such as US, China and India; and entrepreneurial opportunities in the new world.

A case study of Stanford University's philosophy of engineering education will also be presented during the lecture.

Through the issues raised in this lecture, Professor Shah, hopes that students and educators are aware of and excited about the opportunities that the dynamic and evolving global market provides.

"'Training' the students is just part of 'educating' them. We need to give them an education and environment where they have the knowledge and freedom to explore and dream. You will be amazed with the results our bright young minds are capable of given all these opportunities we have today", explained Professor Shah.

He added, “NTU is making good progress in realizing its vision of being a global university of excellence. Its strong collaboration links with prominent universities and companies all
over the world, especially in China and US, indicate that the educators here are indeed grooming leaders for the new world. “

President of NTU, Dr Su Guaning is excited about the concepts that Professor Shah will be sharing at the lecture. “The issues Professor Shah will raise at this lecture are very relevant in today’s climate of constant changes – in our society, culture, economies. We want our students to benefit from our educational programmes that are innovative and bring a global dimension to their education experience. This is why we are very happy that NTU has been working closely with eminent academics and entrepreneurs such as Professor Shah to prepare our students to succeed as leaders.”

The lecture will be held this evening, 18 Aug, at 6pm at the Nanyang Auditorium, NTU. This is the third of the Nanyang Distinguished Lecture series. The first lecture was delivered by Dr Su, the second was by then Acting Education Minister, Mr Tharman Shanmugaratnam.

**About Nanyang Technological University**

The Nanyang Technological University (NTU) is a top-tier university, ranked among the best science and technological universities in Asia. It has a business school that is consistently ranked among the top ten in Asia.

Established in 1991, the university has since been positioning itself to be a global university of excellence and is committed to its mission of *Educating Leaders and Advancing Knowledge for Singapore and Beyond*. NTU has an undergraduate and graduate enrolment of about 25,000 and an international faculty of over 1,500. It offers a broad-based curriculum, which focuses on the development of global views, entrepreneurship and adaptability, through the following schools:

1. College of Engineering, which consists of five schools:
   - Civil and Environmental Engineering
   - Computer Engineering
   - Electrical and Electronic Engineering
   - Materials Engineering
   - Mechanical and Production Engineering
2. Nanyang Business School
3. School of Biological Sciences
4. School of Communication and Information
5. School of Humanities and Social Sciences
6. School of Art, Design and Media *(to be established by 2005)*
7. School of Physical Sciences *(to be established by 2005)*

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