

A special year – a special King



From a Professional Engineering perspective, His Majesty the King's achievements and particularly his vision of a "sufficiency economy", contain concepts that are of extreme importance to all Professional Engineers.

Just one example of recognition of his achievements, is the "United Nations Development Programme Human Development Lifetime Achievement Award", presented in May this year, by Kofi Annan in Bangkok. <http://www.undp.or.th/HDLAA-KingBhumipol/index.html>

The long term future of humanity arguably depends on us being able to shift towards "sustainable development" as quickly and as thoroughly as possible, through a united effort guided by the highest ethical standards. Professional Engineers have a growing responsibility to carry through to implementation, the effective change of industry and business, presenting the case to governments, and strengthening their role in moving the wider community forward by bridging nations.

Some of these ideas have been discussed with our new Engineering and Technology Management students who joined us for our Faculty's "Intensive Academic Preparation Programme" this summer. The ideas will also be introduced to a "Professional Engineering" course given to this Departments 2nd year students.

Asian University, Faculty of Engineering & Technology,
Mechanical Engineering Department.

Newsletter
2006-7, new academic year



This Department is committed to continuous improvement in Academic Engineering Education, Initial and Continued Professional Development of its Staff, Students and Alumni.

Welcome

Aj. Rajesh Kempegowda joins us part-time, with an M.Phil from the Joint Graduate School of Energy and the Environment, KMUTT. He has industrial as well as research experience, including energy audits, which constitute an important part of the sustainable development picture. Rajesh is preparing to complete his PhD, and will hopefully join us full-time.

Farewell

Dr Neil Mickleborough, Deputy Dean and wine connoisseur, has taken up a position as Dean in a university in U.A.E., interspersed with plane building sessions and writing the next edition of his book. Neil's perspective on Engineering Education has given us great strength over the years, and he will be missed by staff and students alike.

Example student project this semester

For a 4th year elective course "Literature Research Project", Aj. Rajesh is offering a topic on biodiesel. The threat of a world energy crisis, the environment and related topics are driving more research into alternative fuels.

Project descriptions for this and other student projects can be seen on our web site.

Message from the HOD

For our third newsletter, which comes at the end of a summer session that has come and gone in the blink of an eye, I would like to focus on welcoming the new students to the Department and congratulating the senior students who have now finished their degree.

Paul



Published at the end of December, mid May and mid August.

Thank you to all contributors.

Contributions for the next edition are welcome at any time from staff, students or alumni, and should be emailed to med@asianust.ac.th



This Department is supported by



Admissions

Join us, and be part of a fast moving and rewarding environment, whilst studying for a Degree that is valued by industry. MED graduates will be equipped with the skills, knowledge, analytical ability and sense of professionalism that can support them for their life-long education, training and career progression.

Contact med@asianust.ac.th for further information.

For further Department information, visit <http://wwwedu.asianust.ac.th/~me/>

