

08/12/2005

World No 1 in Mech Engineering Research

The Department of Mechanical Engineering of the Hong Kong University of Science and Technology (HKUST) has been ranked No 1 in the world for its research output, according to a recent survey conducted by Yuan Ze University, Taiwan.

The survey of 265 universities worldwide was based on the average number of Science Citation Index (SCI) papers published from 2000 to 2002. During this period, the HKUST Department of Mechanical Engineering produced an average of 3.29 papers per faculty per year.

Other universities in the top 10 included prestigious institutions such as Princeton and Stanford, and two other universities from Hong Kong were also on the list:

Institutions		No of Publications
1	Hong Kong University of Science and Technology, Hong Kong	3.29
2	Princeton University, USA	3.10
3	Korea Advanced Institute of Science and Technology, South Korea	3.02
4	Stanford University, USA	2.96
5	Johns Hopkins University, USA	2.46
6	University of Sydney, Australia	2.36
7	University of Toronto, Canada	2.25
8	Pohan University of Science and Technology, South Korea	2.23
9	University of Hong Kong, Hong Kong	2.22
10	University of California, San Diego, USA	2.15
30	Hong Kong Polytechnic University, Hong Kong	1.62

Tong-Xi Yu, Chair Professor and Head of the Department of Mechanical Engineering, said: "This recognition is testament to our vision of becoming one of the leading mechanical engineering departments in the world.

"Mechanical engineering is a traditional discipline but our internationally renowned faculty members maintain a driving pace in the pursuit of innovation in areas such as energy, electronic packaging, micro-systems, nanotechnology and advanced materials, leading to high output and research excellence."



Faculty members of the Department of Mechanical Engineering strive for excellence in both research and teaching