NTU Singapore ranked No.2 in Nature Index’s inaugural Young Universities ranking

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Nanyang Technological University, Singapore (NTU Singapore) is ranked No.2 among the world’s elite young universities that have excelled in producing high-quality research. The inaugural Nature Index Young Universities ranking that lists the world’s top universities aged 50 years or younger by their research performance is released today.

NTU has also been ranked the world’s No.1 young university by QS in the last six years, and No.3 by Times Higher Education for the third consecutive year. Nature Index, QS and Times Higher Education use different methodologies to rank the world’s best young universities.

The Nature Index Young Universities ranking lists outstanding performers in terms of the Nature Index metrics of article count (AC) and fractional count (FC) that track research output and collaboration. AC is the total number of articles published by an institution’s affiliated authors in the 82 publications tracked by the Nature Index. FC measures the share of those institutions’ contribution to each article.

The only Singapore university listed in the Top 10 of the Nature Index Young Universities ranking, NTU achieved an FC score of 232.51 and an AC score of 569.

In an interview with Nature Index that is published alongside the release of its Young Universities ranking, NTU President, Professor Subra Suresh said NTU has consistently delivered in terms of research output, innovation and teaching excellence.

Prof Suresh commented on the key factors contributing to NTU’s rise, during the past twelve months, to its historic high in every major international ranking. He said, “We have been very successful in attracting top talent from Singapore and from all over the world. This includes students, postdocs, faculty and staff. Our commitment to excellence in both education and research has also been strong. Furthermore, in order to have impact, we need to make sure that research and education not just lead to academic excellence, but that they also contribute significantly to society. That’s why NTU has taken major steps that have forged very successful and large-scale government and industry partnerships that are showing clear impact.”

“We have more than 200 companies from around the world that have collaborations with faculty, staff and students on campus,” he added.

This latest achievement in the Nature Index comes just days after NTU’s strong performance in the US News and World Report’s annual ranking of world universities, in which NTU climbed six places to 43rd position. In addition, NTU was placed in the global top five in five major subject areas: materials science, computer science, electrical and electronic engineering, chemistry and engineering.

Asia’s tech-focused universities dominate the global top 10 in Nature Index Young Universities’ list
Asia’s science and technology-focused young universities – particularly those from Singapore, China, Hong Kong and South Korea – dominated the global top 10 in this inaugural Nature Index Young Universities ranking.

Professor Subra Suresh said, “Asia’s science and technology universities are giving their North American and European counterparts a run for their money to become the world’s leading research powerhouses of the future. With the rise of Industry 4.0, the success of these young universities will depend on their ability to develop successful education, research and entrepreneurial programmes that ride on new growth areas and opportunities.”

For the full ranking and more information about the Nature Index and the metrics used, visit: www.natureindex.com.