

New IT Centre opens doors

As from next month, NUST will offer short courses in Big Data Technologies; Advanced Web Technologies; and Ethical Hacking and Information Security. This comes as a result of the newly established Centre of Excellence in Information Technology (CEIT).

The CEIT forms part of efforts by the Namibian and Indian governments to enhance cooperation in education.

In 2016, the President of India, H.E. Shri Pranab Mukherjee, visited NUST and he pledged his country's support for Namibia's skills development.

The new courses were jointly developed by NUST and India's Centre for the Development of Advanced Computing (CDAC).

The facility is equipped with state-of-the-art computing infrastructure with two fully functional training labs and video conferencing facilities. NUST has also acquired a third supercomputer, a CDAC PARAM supercomputer, with high performance computing applications.

"So far, four Namibians were trained in India

to assist in the facilitating the courses as Master Trainers. CEIT will be headed by Mr Arpit Jain, who was previously based at the CDAC. Three Indian Master Trainers inclusive of a Centre Head will be seconded to the centre for a two-year period," remarked Prof Anicia Peters, Dean: Faculty of Computing and Informatics.

Application submission for the programmes ends on 10 September 2019, and the courses are scheduled to begin on 23 September 2019.

Industry professionals, lecturers, students, government officials, are encouraged to apply.

For enquiries, contact: Ms Rauna Matheus, 207 2396, rmatheus@nust.na or Mr Arpit Jain, arpit27jain@gmail.com, 081 218 5128



NUST wins Best Exhibitor Award at Ongwediva Trade Fair

NUST won the Best Exhibitor Award - Educational Institutions, at the 2019 Ongwediva Trade Fair! The friendly staff attended to hundreds of queries from prospective students at the popular annual event. The NUST stand a variety of interactive features were students could submit online applications, amongst others.

Competing to counter attack cyber attacks

Over 100 computer science students and professionals in the field, participated in this year's International Collegiate Cyber Defence Invitational (ICCDI). The event is hosted annually by the Faculty of Computing and Informatics (FCI), in collaboration with Highline College, USA.

The competition mimics 'real-world' scenarios, where the participating teams run, maintain and secure networked computer systems to defend their cyber environments from attacks. "NUST, the University of Namibia (UNAM), International Training College Lingua, and USA's Evergreen College, competed simultaneously for 12 hours. The teams were under immense pressure as they had to apply their critical-thinking skills under strict time constraints," remarked Dr Attlee Gamundani, Senior Lecturer, FCI.

The winners of the various categories are:
Best Uptime: NUST and UNAM
Best Injects: Evergreen College (USA)
Red Team Nominee: International Training College Lingua

Best Collaboration: NUST

The event was sponsored by Green Enterprise Technologies; Business Connexion; Ministry of Information and Communication Technology; Namibia Police; Telecom Namibia; Ministry of Defense; First National Bank; Bank of Namibia; Office of the Prime Minister; MTC; Governments' Institution Pension Fund; Cornastone and Exedin Tate Group, as well as the National Science Foundation, Amazon Web Services and Cyberwatch West, from the USA.

From 04 to 05 October 2019, the Namibia National Cyber Security Competition (NNCSC), a tournament that is also hosted by FCI, is scheduled to take place.

For more information, contact Dr Gamundani, agamundani@nust.na



Prof Anicia Peters, Dean: Faculty of Computing and Informatics (sixth from left), and Mr Arpit Jain, Head: Centre of Excellence in IT (fifth from left), pictured with other staff of the faculty.

Engaging stakeholders in northern Namibia

Several representatives from secondary schools in the northern parts of Namibia gathered for an information sharing session hosted by NUST.

The event gave the University staff an opportunity to engage principals and career guidance teachers to inform them about the programmes NUST offers, and the requirements thereof. Additionally, the platform was for the staff to gather information regarding the challenges faced by teachers when they prepare learners for tertiary education, and further seeks ways to find solutions.



Mr Maurice Garde, NUST Registrar (far right), with stakeholders and staff of the University.



Staff and students at this year's International Collegiate Cyber Defence Invitational.

Next @ NUST

4th Namibia Book Fair	06 September	Engineering Basement
International Education Week	09 to 13 September	Campus
HIV/AIDS Wellness Day	12 and 13 September	Lower Campus
Spring Graduation Ceremony	11 October	Safari Hotel