



NUST BRIEF

NUST at the forefront of technology progression

NUST signed a Memorandum of Agreement with AdaptIT recently, to strengthen a relationship that has been in existence for more than three decades. AdaptIT is a South African-based ICT company that produced and hosts the University's operational system called Integrated Tertiary Software (ITS), through which all the Institution's business processes are managed.

The then Polytechnic of Namibia introduced online registration (2008) and this was preceded by online applications, in Namibia (2013). Today, the Institution offers digital services such as the adding and cancellation of subjects for students (since 2015), SRC e-elections (2015), and the delivery of pay-slips for staff (2017). This is in the effort to embrace paperless activities that ensure sustainability.

"NUST has always strived to integrate technology in all aspects of its operations in order to increase productivity, reduce costs and above all, minimise costs to students, especially during these difficult economic times that see institutional budgets cut to the bone," said Dr Tjama Tjivikua, the NUST Vice-chancellor.

AdaptIT provides software solutions beyond the

education sector. The company also operates in the manufacturing, energy, financial services and hospitality sectors in more than 35 countries.

"Noting the dynamic nature of the business environment, particularly education, AdaptIT has taken a strategic decision to partner with companies and tertiary education institutions, with a primary purpose of creating an agile platform to effectively generate, convert and commercialize customer centric products and services," remarked Luxolo Rubushe, the Managing Director of AdaptIT.

The Manager of Business Systems and Processes in the ICT Department at NUST, Juanita Frans, concluded by stating that: "This new endeavor proves that NUST is determined to maintain a leading role in the ICT arena and achieve a status of being called a 'smart campus'."



Luxolo Rubushe, Managing Director: AdaptIT (left) and Dr Tjama Tjivikua, NUST Vice-Chancellor (right), signing the Memorandum of Agreement.



Boris Boettcher, Manager, Projects and Funding: WBCG (third from left); Dr Anicia Peters, Dean: Faculty of Computing and Informatics (far right); Jose Quenum, Associate Professor, Department of Computer Science: Faculty of Computing and Informatics (centre, dressed in dark blue shirt), pictured with students and other partners involved in the project.

Students develop Mobile Application for WBCG

Students from the Faculty of Computing and Informatics (FCI) at NUST collaborated with students from Worcester Polytechnic Institute (WPI), USA, to develop a Mobile Application that aims to better the operations of the Walvis Bay Corridor Group (WBCG).

WPI students visit Namibia for internship placements at various local companies annually, and NUST FCI recently embarked on this project as part of its aim to establish a long-lasting collaboration with industry.

The partnership combines research outcomes in various areas of Computer Science with software development activities, in order to help the WBCG improve its service delivery.

The Application is designed to provide essential information to truck drivers as they deliver goods along the Corridor. This includes maps, accommodation details, cross-border documentation, and health advice, as they deliver goods along the Corridor.

Through various interactions with stakeholders, namely, truck companies, border and port

authorities, the students conducted a survey to gather information for the Application to identify the key features and their priorities. Various distribution and monetisation approaches are also envisaged, including the protection of the company's proprietary information and procedures.

"A variant of the Mobile Corridor Application could also provide relevant information to tourists visiting Namibia," said Jose Quenum, an Associate Professor in the FCI Department of Computer Science.

"All in all, the enthusiasm expressed so far by the various players is quite encouraging. The students have now committed to finalising the implementation of the project, and we look forward to it," Quenum concluded.

Master's in Logistics students awarded scholarships

The Faculty of Management Sciences and the Namibian German Centre for Logistics (NGCL), hosted a handing over ceremony of five scholarships for a Master of Logistics and Supply Chain Management.

The scholarships have been offered since 2009, by the German Academic Exchange Service (DAAD), as part of the African Excellence Initiative.

Barbara Liebel, the DAAD representative to Namibia delivered the keynote address and emphasised the mandate of DAAD and its support through the different Centres across Africa, highlighting that NGCL was the only centre of excellence on the continent with a logistics and transport mandate.

The scholarships stimulate home-grown Namibian students and professionals to pursue logistics and transportation careers at Master's degree level, particularly at NUST.

Dr Tjama Tjivikua, the NUST Vice-Chancellor, highlighted the importance of NGCL being a vital part of the Institution as it links academics and industry to develop skills and provide services.

The NGCL was established through a joint collaboration between the NUST and Flensburg University of Applied Sciences, Germany.



FROM LEFT: Dr Erling Kavita, Associate Dean: Faculty of Management Sciences; Barbara Liebel, DAAD Representative; Dr Tjama Tjivikua, NUST Vice-Chancellor; Ishmael Mubwandarikwa, HoD, Marketing and Logistics: Faculty of Management Sciences (second from right); Logan Fransman, Director: NGCL (far right), pictured with the beneficiaries.

Postgraduate Diploma in Management (PGDM) - Applications for Admission in 2018

Harold-Pupkewitz Graduate School of Business

In order to be considered for admission, prospective students must hold a Bachelor's degree in any discipline (NQF LEVEL 7), and have at least two years of relevant managerial work experience in the public and / or private sector.

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Theme: "Building a World-class University."