

FNU's medical students train using high tech equipment

Technology has the ability to make studying more interesting and exciting for students. These are the comments of the Acting Head of Department Pathology and Medical Laboratory Science, Taina Naivalu following the installation of new high tech equipment at Fiji National University's (FNU) College of Medicine, Nursing and Health Sciences (CMNHS) Pasifika Campus.

Six fully High Definition 65 inches Interactive Screen and 21.5 inches HD Interactive Pen are among a list of new equipment that have been installed at the College to assist students with their studies.

According to Naivalu the equipment which is worth around \$50,000 will "capture the student's interest more during classes".



(Front left) Assistant Lecturer, Premika Charan, takes the class through the new 65 inches HD interactive Screen.

The new state-of-the-art equipment will also assist the students in understanding concepts that require microscopic viewing.

"This is going to save so much time for students as they will not have to take turns to see things under the microscope. Now they just have to sit at their allocated seats and see everything explained on the interactive screens," said Naivalu.

"We are thankful to the Dean CMNHS, Dr William May, and FNU for prioritising learning equipment in their capital budgets. This aligns very well with the core strategic priority of the University. The choice of equipments blend well with the learning styles of students in this era," Naivalu highlighted

All students enrolled in the Bachelor of Medical Laboratory Science (BMLS) & Certificate in Clinical Laboratory Technology, Master of Medicine & Master of Surgery 1 – 3, Bachelor of Oral Health 1, Bachelor of Pharmacy 1, Nursing Practitioners and Postgraduate in Dermatology programmes will benefit from this development.

Safraaz Khan, third year BMLS student, said they were excited to be the first ones to use the new equipment.

"This is going to be very helpful as we will be able to visualise things more easily. These equipment will enable better transition of knowledge from lecturers to students," Khan said.

Khan said the continued investments from the College further developed the student's learning outcomes.

Other equipment installed include:

- Visual Presenter + Accessories
- Kit RK1+88 CPB-1 and 2 x vIRsa Emitters + Accessor
- Wireless Presentation
- HDMI Matrix Extender 4K TX/RX + Accessories
- HD Camera Package CMOS 1080P Ocular Cinema HD
- Desktop AVG-TSM2 Pop Up Modular Table Interface
- AIDA Imaging 3G-SDI/HDMI Full HD Broadcast Camera

The Head of School of Health Sciences, Maria Waloki, said the equipment will ensure FNU students are trained using the best facilities.

"Students need to practice using equipment being utilised in the workforce during their training which ensures that they can use them (equipment) when on clinical placement and especially when joining the job market once they have graduated," said Waloki.

"We will continue to improve the learning environment at CMNHS to being the best and most enjoyable College for learning."



Safraaz Khan with his class mates pose in front of the new 65 inches HD interactive Screen.