

Laboratories established and equipment purchased during the BUKA project

Each BUKA partner designed and implemented a pilot project to meet the pressing open and distance learning needs of each participating institution. The equipment purchased during the project was used to achieve the goals of each pilot project. In the following, the pilots and equipment are introduced.

Wawasan Open University

The project focused on developing a pedagogically, technologically and socially engaging online learning experience for students through inclusive course design employing active learning strategies, and capacity building for online facilitators and teachers to foster inclusive online pedagogy.

The equipment was used for the creation of engaging online learning resources of various types, as well as for capacity building of staff.

























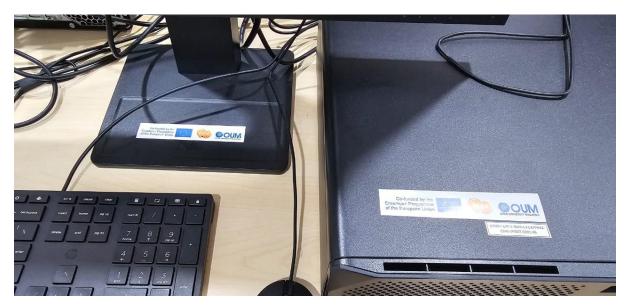


Open University Malaysia, OUM

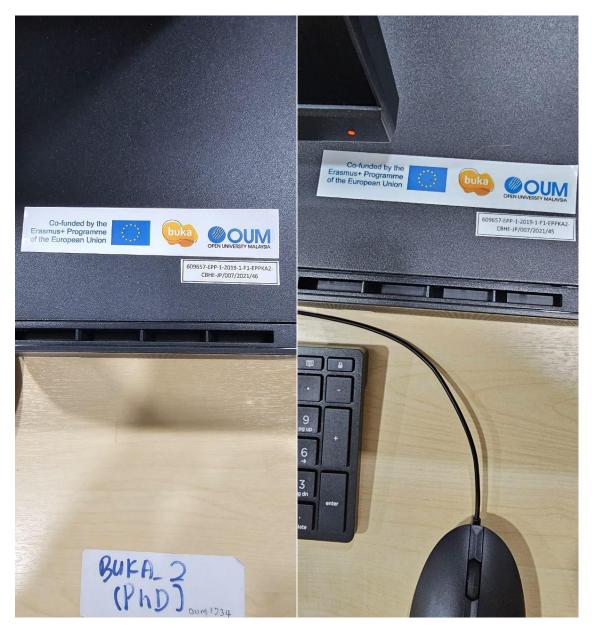
The project aimed to develop the capacity of the university's academic staff in inclusive instructional design and online course material creation to improve teaching and learning. OUM developed and implemented a modular professional development program aimed for the upskilling of staff members. The equipment was used for this purpose.







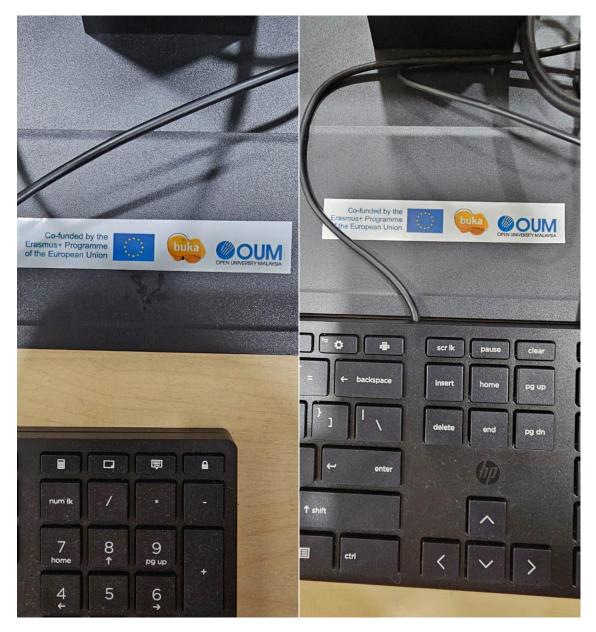






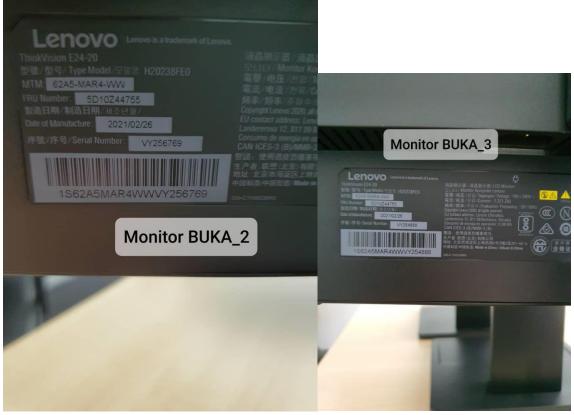




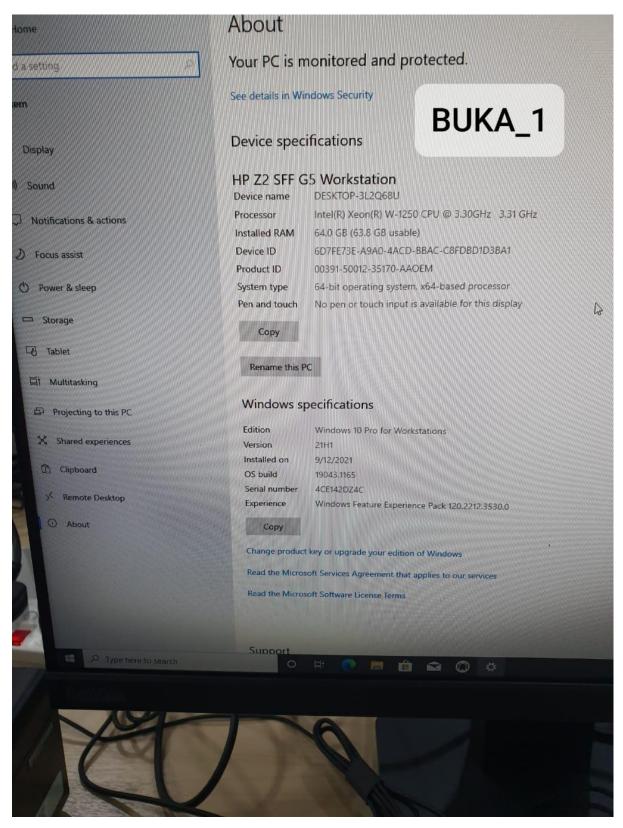




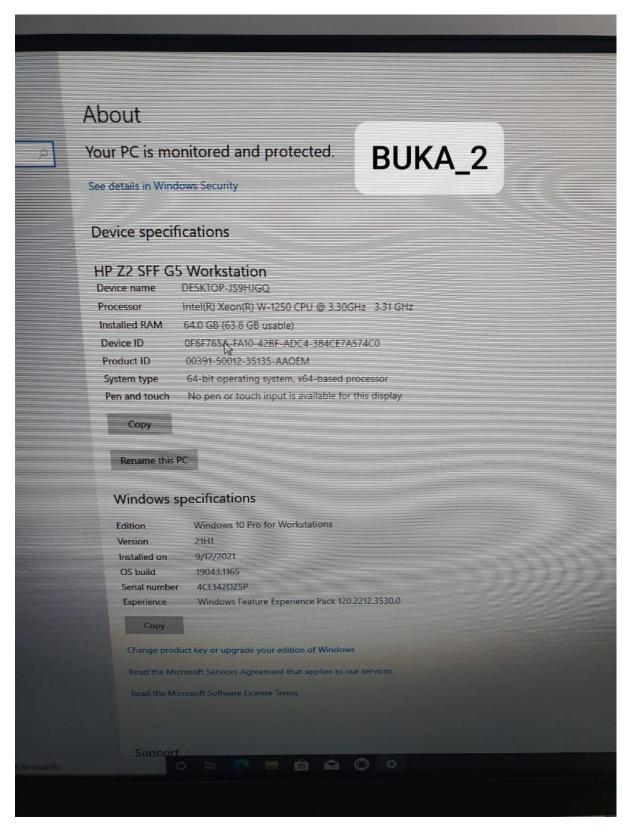




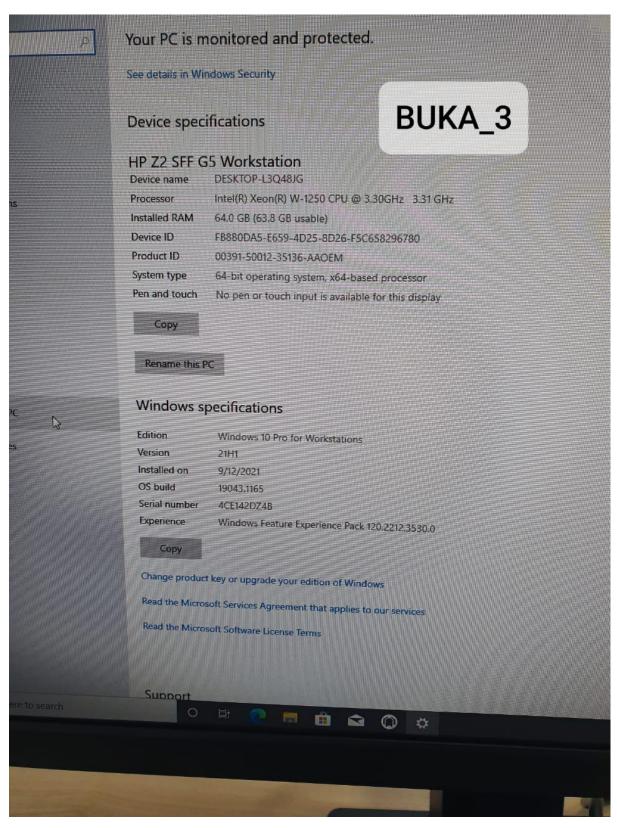


























Universitas Terbuka, UT

The UT project focused on providing online learning support for students who are living in remote areas without a reliable Internet network. It developed a local hotspot in five areas in Java island where UT's students are located, to enable them to access UT's online support services. The project also developed a learning design that is adapted to low bandwidth capacity. The equipment purchased in the project enabled the establishment of local hotspots in remote schools. Equipment were also used for staff capacity building purposes.











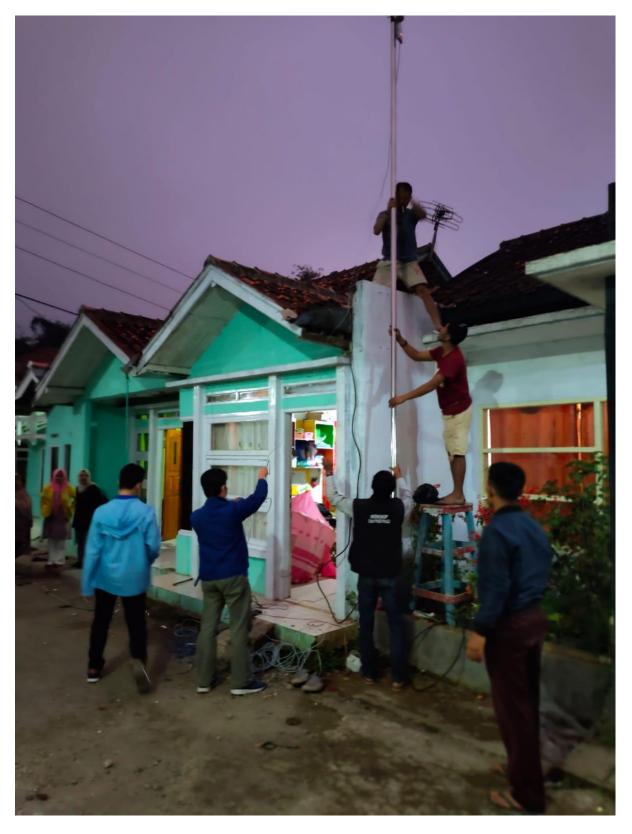




















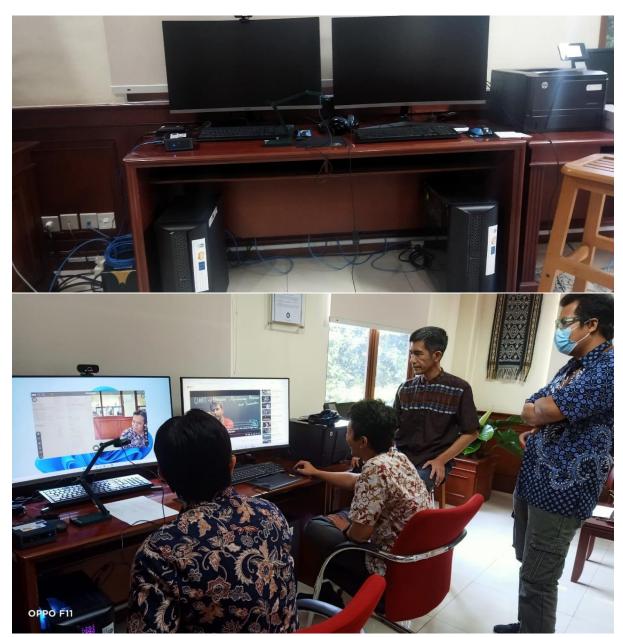




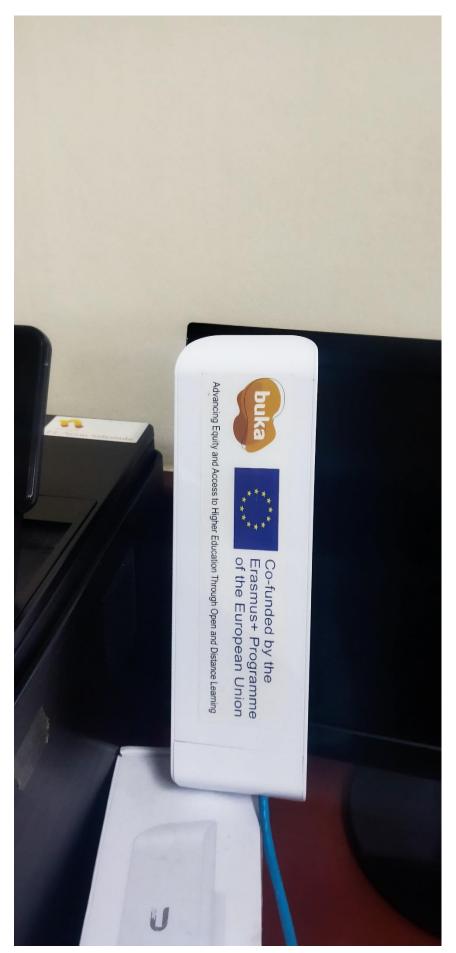
















































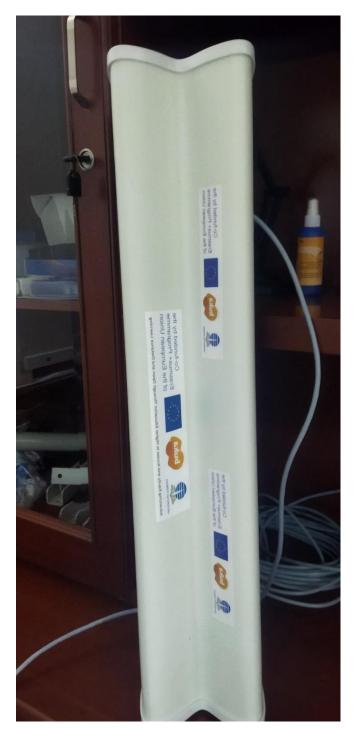


















Universitas Negeri Padang, UNP

The UNP pilot project aimed to build the capacity of academic and technical staff of the Universitas Negeri Padang (UNP) in the development of high-quality and pedagogically engaging digital course materials and learning resources. It also upskilled staff members in inclusive instructional design and teaching methods. These measures were taken in order to support the university's shift to blended learning. The equipment were installed in the newly founded virtual learning lab as illustrated in the photos below.

































Mindanao State University - Iligan Institue of Technology, MSU-IIT

The project aim was to design contextualized training on innovative flexible learning for faculty of the College of Education in order to improve access to quality e-learning courses. A peer mentoring framework was designed and used to capacitate faculty members in designing inclusive course materials. Subsequently, the capacity building program was extended to the other six colleges of the university. The equipment were used in the "In-Flex" staff capacity building and mentoring program.































































University of the Philippines Open University

The project aim was to design and develop a blended capacity building program for educational institutions and organizations across the Philippines, with the potential to become zonal centers in open and distance learning (ODL). These are centers that will train teachers in developing and providing high quality open and distance e-learning programs and courses. The equipment was used in the development, implementation and upscaling of the capacity building program "SIBOL".

























































