

ABSTRACT

The Independent Study Campus Freedom (MBKM) policy opens opportunities for students to hone their skills and become agents of change, one of which is for the world of education by attending teaching campuses. The target school is SDN 2 Tracap with accreditation B. The geographical condition is a mountainous area and the winding roads are quite difficult to catch signals from the Base Station (BTS), causing signal difficulties. The action to overcome this is by installing WiFi even though it does not cover the entire school area. The development of science changes the assessment of learning outcomes into a computer-based National Assessment (ANBK). Minimum Competency Assessment (AKM) is a competency test as an assessment of the quality of the education system as well as a simulation of ANBK. Some problems is computer facilities, the quality of the internet network, and the ability of students to operate computers. Solutions that can be done are through socialization and direct simulation methods with introduction and computer training to students, using the AKM Class application for proctors and students with guidance from the Teaching Campus, and maximizing the use of the AKM Class application which can be run in network mode and standalone mode. Network mode is very influential on the IP Host or server computer. In addition, the IP Address in order to be accessed by the client computer must use the Network Address Translated (NAT) method.

Keyword: Campus Teaching, numeracy literacy, IP Host, AKM, network