

## ABSTRACT

Practical Work (KP) is an intracurricular activity packaged in a course that is mandatory for all students at the Telkom Purwokerto Institute of Technology (ITTP). Practical Work is the right means for students to determine their interests in the world of work according to the concentration choices available in the Department of Telecommunications Engineering. Practical work carried out by students is carried out at the WITEL Tasikmalaya *Network* Unit. Where the Witel Tasikmalaya *Network* Unit is part of PT Telkom Indonesia. PT Telkom Indonesia is a company operating in the field of Telecommunications, Information, Media and Edutainment (TIME) and is one of the technology drivers in Indonesia. In this practical work, the author was given the task of measuring battery current and *volt* age with the aim of determining the battery's durability. The purpose of practical work is to gain experience and train yourself in preparation for facing competition in the world of work later and to gain insight that cannot be obtained during lectures.