Training on Developing of Interactive Instructional Media Using Google Sites on Android Platform as an Effort to Improve Science Teachers' Ability in Conducting Study from Home Program

by Allesius Maryanto, Widodo Setiyo Wibowo, Sabar Nurohman, Laifa Rahmawati

ABSTRACT

The PPM aims to: 1) enrich the knowledge of science teachers regarding interactive instructional media in science learning, 2) train the skills of science teacher in developing interactive instructional media based on Google Sites in science learning. The subjects were the science teachers of MTs/ junior high school in Sleman Regency. This activity was held on 14-17 June 2021 virtually through Google Meet and was attended by 28 teachers. The stages of this activity include preparation, implementation and evaluation. At the preparation stage, coordination between members, division of tasks, determination of activities and materials sequence were carried out. In addition, coordination was also carried out with partner coordinators to determine the time and place of activities. At the implementation stage, knowledge enrichment, demonstration how to use Google Sites, workshop on developing interactive instructional media, and finalization were carried out. Finally, the program was closed by evaluating both process and results as well.

The results shows that the trainees: 1) get the knowledge enrichment regarding interactive instructional media in science learning, 2) are able to develop interactive instructional media using Google Sites in science learning. The results hopefully help science teacher in conducting learning that is sufficient to study from home program.

Kata Kunci: Training, Interactive instructional media, Google Sites, Study from home