E-learning Development Training for Geography Teachers

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ABSTRACT

This community service activity is based on the COVID-19 pandemic situation which causes face-to-face learning cannot be implemented and must be transferred to a virtual space. In Indonesia, the lack of preparation and use of e-learning during the pre-pandemic period meant that online learning had not been carried out ideally. This community service activity is a training program implemented with the aim of: (1) Increasing the ability of teachers to develop standard teaching materials (learning objects) for learning geography using e-learning, (2) Increasing the ability of teachers to compile geography learning modules (assembling). content) using e-learning. Participants of this activity were 30 geography teachers from various regions in Indonesia, from South Sumatra, Lampung, Bangka Belitung, West Java, Central Java, East Java, Yogyakarta, West Kalimantan, Central Kalimantan, Kalimantan Provinces. South, and West Nusa Tenggara. The selection of participants was with the consideration of getting geography teacher representatives from many regions and representing various socio-cultural backgrounds.

This training obtained the following results: (1) This training activity was carried out online in the first and second week of September 2020. The activity was divided into two sessions. The first session is a web meeting on Friday-Saturday, September 4-5 2020. The second session is independent practice with online service team assistance, Monday-Tuesday 7-8 September 2020. The training activity was attended by 26 participants who all attended activities from start to finish. (2) The material presented in the training includes an introduction to the use of e-learning as an online learning solution during the COVID-19 pandemic and as a 21st century learning innovation, an introduction to standard e-learning criteria for online learning and learning management techniques in e-learning. , Learning Object development for e-learning, e-learning content assembling technique, as well as learning object development practice and content assembling. ees Post training participants are expected to follow up on the results of the training by developing or modifying the existing e-learning. Although this activity was constrained by the timing of the training due to the busy teaching duties of teachers in schools, 86% of the invited participants were still able to participate. This condition indicates the high level of attendance of the participants. In addition, participants also participated in a whole series of activities from beginning to end. Based on the results of this evaluation, it can be concluded that the training activities were carried out well.

Kata Kunci: *E-learning, online learning, geography teachers*