Training on Integrating Disaster Risk Reduction Education (DRRE) into Science Learning as an Effort to Improve Teacher's Ability to Develop Students' Disaster Preparedness

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ABSTRACT

The PPM aims to: 1) enrich the knowledge of science teachers of SMP Muhammadiyah in Kabupaten Sleman about DRRE concept in earthquake disaster; 2) train the capacity of science teachers of SMP Muhammadiyah in Kabupaten Sleman in integrating DRRE into science learning.

The subject of this activity were the science teachers of SMP Muhammadiyah in Sleman Regency. This activity was held on 4, 18, 25 August 2018 in Science Lab of SMP Muhammadiyah 1 Godean and attended by 32 teachers. The stages of this activity include preparation, implementation and evaluation. At the preparation stage, coordination between members, division of tasks, determination of activities sequence and materials 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, workshop arrangement, and device finalization and simulation were carried out. Finally, the activity closes with an evaluation of both the process and the results.

The results of this training are: 1) the trainee gained enrichment about ways to integrate DRRE into science learning; 2) the trainee able to integrate DRRE into science learning that is realized in the learning tools (RPP).

Kata Kunci: Training, Disaster Risk Reduction Education, Science learning, Disaster Preparedness