TRAINING ON DEVELOPING OF E-LEARNING BASED ON GOOGLE CLASSROOM LEARNING MANAGEMENT SYSTEM (LMS) AS AN EFFORT TO IMPROVE SCIENCE TEACHERS' ABILITY IN CONDUCTING STUDY FROM HOME PROGRAM IN THE COVID-19 PANDEMIC ERA

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ABSTRACT

The PPM aims to train: 1) the ability of science teachers in developing e-lerning on science lesson using Google Classroom; 2) the skills of science teacher in compiling science materials in the form of text, images, audio, video, links and various other sources that are suitable with Google Classroom characteristics; 3) the skills of science teacher in designing assignments, quizzes, and questions as weel as giving feedbacks and grade that will be in accordance with Google Classroom characteristics. The subjects were the science teachers of MTs in Sleman Regency. This activity was held on 19-22 October 2020 virtually through Google Meet and was attended by 24 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, demonstration, workshop arrangement, elearning development and finalization were carried out. Finally, the activity closes with an evaluation of both process and results.
The results of this training shows that the trainee are: 1) are able to develop e-lerning based on Google Classroom in science learning; 2) skilled in compiling the science material in the form of text, images, audio, video, links and various other sources that are consistent with Google Classroom characteristics; 3) skilled in designing assignments, quizzes, and questions as weel as giving feedbacks and grade that will be in accordance with Google Classroom characteristics.