TRAINING IN CONSTRUCTING LEARNING MATERIALS INTEGRATED IN THE LEARNING MANAGEMENT SYSTEM (LMS)

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ABSTRACT

Since Indonesia was hit by the Covid 19 pandemic in March 2019, many sectors have been affected and have experienced a decline. One of the sectors affected is the education sector. The government's policy to limit crowds to reduce the spread of Covid 19, forces educators to innovate in carrying out Teaching and Learning Activities (KBM). Online learning (online/online) is carried out as an effort to deal with teaching and learning problems that cannot be done face-to-face (offline/outside the network) as a result of the Covid 19 pandemic. In this condition, teachers and lecturers are required to be able to adapt, so that they can organize learning well but still follow health protocols.

Many Learning Management Systems (LMS) are available both free and paid. It is a challenge for teachers to use the LMS as a means for online learning. This is a new system in learning. As change agents, teachers must be able to adapt, including using LMS in online learning. One of the most difficult challenges is compiling material that is integrated into the system, so that students can access it through the LMS. The material becomes the main part of the LMS. In addition to providing material, in a learning teacher also conducts an assessment. One of these assessments is in the form of an exam that can be in the form of description or multiple choice questions. Thus the management of exam questions is very necessary in this online learning. Most LMS have provided this facility.

This training has been conducted online for two days, which was attended by 64 teachers of SMP Mathematics MGMP Gondang Winangun. The current training is focused on the Google Class LMS. The material begins with an introduction to Google Classroom, along with the features in it. The next material is related to material management in Google Class. Furthermore, the introduction and practice of making quizzes and how to give grades, making assignments and how to give grades, introducing power point features and making animations, followed by how to make videos explaining material with ppt. All participants were very enthusiastic about participating in this training. This is supported by the results of the questionnaire that was given through the google form. In general, it can be said that this training is very useful for teachers to develop learning media that is integrated with Google Class.

Kata Kunci: *LMS, Google class, Power point*