Optimizing the Freedom Teaching Platform Application (PMM) Through the Cluster PAUD Learning Community

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Abstract

Dedication program public this to give experience to Head Schools and PAUD Teachers in use independent platform application teach. Activity devotion done by the author Work The same Department of Education and Culture, City of Palopo. Problems main partners is an unprepared institution in accessing PMM applications and uses existing features inside. Objective from activity this is to share information related to the Merdeka Teaching Platform Application and participants capable access and complete topic as well as module until understanding method upload action real. Main partner in devotion This is Community Fostered PAUD Group Ujung sub district and sub district afternoon. Method accompaniment This consists of stage analysis needed partners, mentoring PMM optimization and evaluation achievement activity. Assistance results obtained that participants can access the Merdeka Mengajar Platform, have account study, do topics as well as existing modules in the PMM application as well know how to upload reports.

Keywords: Independent Teaching Platform, Independent Curriculum, PAUD cluster

Introduction

Use technology information very felt benefits in various ways aspect life moment this. Information related to education will be easy to get with help from technology (Khan et al, 2020; Löfgren et al, 2022). The benefits Not only experienced at the educational level higher, secondary and elementary, but also in education child class low (Riti et al, 2022; Sabri et al, 2022). Utilizing technology platforms during a pandemic is important for learning and management in institutions education. Benefit: This impact on policy education for teachers, schools, and participant education (Le et al, 2017; Dang et al, 2022). The presence of the "Freedom to Learn" program as a technology platform supports implementation activity effective study during a pandemic (Daulay et al., 2021; Prabowo et al., 2021).

Free Teaching Platform is innovation intentional education designed to give convenience for educators to do activity Study teach and work (Islamiyah et al, 2022; Hasan et al, 2020). Educators Can access source referral, get inspiration and insight in application Free Learning Curriculum (Umar et al, 2021). For participants to educate, will make it easy to look for information related to science through gadgets (Abou et al, 2020). However, the implementation of the independent program Study Still

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constrained in its use, especially in teachers who are still learning to advance (Meizar et al., 2022). Teachers still have a Can or Not Yet Once access application although they largely Already have a special ID for teachers (Putra et al., 2023). Platforms have possible features to help teachers become professional educators. Help teachers find teaching tools, learning paradigm new, acquire clear information about ability as well as development of learning child students (Darnita et al., 2022). With application this teacher can increase methods to teach him more fine, master teaching materials, as well develop a concerned teacher career (Surani et al., 2022; Wijaya et al., 2022).

Free Learning Platform gives teachers the opportunity to Study in a manner independent (Siska et al., 2022), space for teachers to learn and share information education (Sari et al., 2022), and develop learning (Aggraini et al., 2022). For even distribution deployment curriculum independent on each level of education as well as the need for knowledge transfer, then program required for easy access for teachers information implementation curriculum independence (Munawar, 2022; Numertayasa et al., 2022). In fact, the provision of sites and applications is platform independent teaching Still needs to be socialized and introduced to institutions education throughout the homeland (Zhang, 2019). There is a different readiness institution in application curriculum independent on the level pre pre-schools, primary and secondary schools as well as enough obstacles mean (Susanti et al., 2023).

Same thing can be seen in PAUD institutions and teachers in Palopo City, South Sulawesi low percentage of the achievements in the BBGP data are Special PAUD level in Palopo City in matter This Department of Education and Culture. The Devotion team with The Education Office formed a Team for Optimizing the Freedom to Teach Platform for Communities Study including the existing Cluster PAUD in the region built involving the Education and Culture Office Team of the City of Palopo (Baron et al, 2017). Based on agreement team Abdimas with PKG PAUD administrators in Ujung and Soreang sub districts for following up on the Work Program in its nature urgent and incidental (Islam et al, 2022). Activity This is done through an accompaniment community preschool group.

Method

Input Stage

1. Analysis Need Partners: At stage first, the supervisor builder creates a spreadsheet link and shares it through the coaching group, chief schools and teachers fill out the link For know progress account learn. From these links can be known information regarding teachers who have their own account study and yet own account learning and the extent to which teachers use PMM application. Information from the spreadsheet found data on several teachers and principals school Not yet own account study and have not logged in PMM. After doing analysis to need a partner,
found that partners need something possible to facilitate and understand PAUD Educators that can use Free Teaching application in a manner maximum.

2. Determine Objective: Objective devotion This is for sharing information related Merdeka Teaching and sharing platform application practice Good specifically for joining a team in PMM the education office collaborated with Colleague Teacher Practice as well as a joining Master of Mobility with Community the PAUD cluster in the Foster area.

3. Target Activity: Target activity assisting the Merdeka Teaching Platform and Implementation Merdeka Curriculum is an assisted PAUD teacher in Ujung District which consists of: top 10 Kindergarten and District institutions Afternoon consisting of 6 Kindergarten institutions.

**Process Stages**

In implementation accompaniment this, team give steps Optimization of PMM includes (Kukkar et al, 2023): (1) Instructing the Institute for immediately login Implementation list Merdeka Curriculum (IKM) on the page that has been provided, (2) Accompanying and Recording Institutions that have registration and uploading Statement Letter Willingness with IKM, and (3) Classifying Problem Problems or obstacles encountered every member or institution in matter accessing PMM and IKM in particular Community Group in building.

**Output Stages**

At this output stage the team evaluates achievement objective assistance. register participants who can use applications with good and what not capable use applications. Besides that done data collection experienced participants constraint or problem For get accompaniment more continue.

**Results and Discussion**

**Activity Accompaniment PMM Application**

Activity Accompaniment conducted on Wednesday, 8 February 2023 at 11.00. Activity Merdeka Mengajar Platform assistance and registration Implementation Independent Curriculum (IKM). Kindergarten principals and teachers were present there are 2. The total number of Heads and Teachers of assisted Kindergartens is 100 people. But on activities Accompaniment Merdeka Teaching Platform application and registration Implementation Merdeka Curriculum, PKG PAUD Community Learning, Cluster, building That attended not enough more than 50 people (educators and kindergarten heads) because a number of school share teacher ‘s duty child study at school especially the accompanying teacher. Activity accompaniment attended directly by the Kindergarten Superintendent Department of Education and Culture of Palopo City (Lu et al, 2021). Activity This done Because Still There is a number of educators and staff
still not yet knowing how to log in to the PMM application and institutions that have not time registering IKM year then due limit enough time short so that Still There is a number of School specifically unbuilt yet registered.

![Image](image_url)

**Table 1. Daftar Satuan Pendidikan**

<table>
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Devotion team inviting the whole principal and kindergarten teacher is in the building to collaborate with the PKG below built to do assistance and help head and teacher for their own account learn and login in PMM. Stages beginning in activity devotion This is give related material with Freedom Teaching Platform application

![Image](image_url)

*Figure 1. Presentation Merdeka Learning Platform materials*
On the side that too, activities This is also done so that educators and staff education Can share knowledge to fellow associated kindergarten educators and principals about PAUD and various fields information important or site for access to the internet of course No regardless of matter Early Childhood Education profession. One of them is how to login in PMM and how IKM registration, no only in addition, the Kindergarten Supervisor also provides information on how to make reports monthly through existing applications made using Microsoft Excel. This is done in a manner periodically by the Superintendent builder especially in Ujung sub district and sub district Afternoon. Accompaniment participants use an independent platform application taught by the team dedication, also assisted by other participants (peer tutors) who have control how to login and use the features of this PMM application (Ye et al, 2023). Activities at the start will accompany participants to do Activation account Study as seen in figure 2.

Figure 2. Participants carry out activity processes account Study

There is a digital platform that can speed up increasing quality education. Participants can use application technology in accordance with need (Nishikubo et al, 2018). PMM’s application can be downloaded for free on playstore., reserved For giving the fluency of the driving teacher to operate their duties (Ketaren et al., 2022). Merdeka Teaching Platform Application accessible with two method namely: (a) Access using a browser by logging into page https://guru.kemdikbud.go.id/, and (b) Access with using android can method install the Merdeka Teaching application on the playstore.

Generated Output

The resulting output from activity PMM assistance is as following: (1) Participants understand function and purpose from the PMM application, (2) Participants have their own Account learn.id, (3) Participants already logged in and started can do topics as well as existing modules in the PMM application as well known methods make action real (example of real action real) as well as how to upload reports, (4) Participants can share experience and ability to become a peer tutor at an institution especially and in the Community Fostered PAUD Group, (5) Institutions expected to be capable understand the difference and can log in to IKM registration with choose one three options that is Independent Study, Independent Change, and Independent Share, and (6) Devotion team has record institutions that have IKM with choose Independent Changed by day implantation up to the uploading stage statement willingness foundation For with IKM.
Obstacles Faced

Although implementation activity accompaniment This walk well, there are a number of the obstacles faced by the team and participants, among others disturbance internet network at the time do Activation account so that need quite a long time for finish Activation account.

Participants can finish topics on PMM applications, however experience constraints on action real (how to upload report). After activity accompaniment done, by the team devotion Work The same with Superintendent of Trustees will do coaching more carry on with intertwine communication with head school to ensure that attendees have got benefit from activity this.

Conclusion

From activities devotion form accompaniment Merdeka Teaching Platform (PMM) application, obtained information that 99% Head School and Kindergarten Teachers who have their own account learning and 75% have logged on the PMM application and are using features on the application the. For maximizing usage the PMM application on the action menu real, really recommended For do activity accompaniment more carry on form Guidance and targeted training to foster early childhood education institutions Ujung sub district and sub district Afternoon.
Acknowledgment

Reference


Baron, R., & Saffell, J. (2017). Amperometric gas sensors as a low cost emerging technology platform for air quality monitoring applications: A review. ACS sensors, 2(11), 1553-1566. https://doi.org/10.1021/acssensors.7b00620


