



USE OF GOOGLE CLASSROOM IN INDIA

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ABSTRACT:

This contextual investigation investigates pre-administration instructors' information and comprehension of utilizing Google Classroom as an apparatus in the educating and learning measure and the difficulties they confronted. The investigation was directed at a private college situated in the Klang valley in Malaysia. The examination embraced a blended technique research configuration including an absolute populace of two flawless homerooms of pre-administration educators who were engaged with utilizing the Google Classroom for one semester of their investigation. Information were gathered through a survey including 61 respondents and semi organized meetings with seven respondents. The discoveries of this paper demonstrated that respondents had moderate information and comprehension of utilizing Google Classroom in the educating and learning measure. Meetings further demonstrated that understudies were very much aware of Google applications and had the option to apply them in planning exercise plans, submitting materials and utilizing them in their every day life. The fundamental difficulties featured were restricted availability, and overseeing huge class enrolments. Inadequacies of Google Classroom lay in the failure to associate all understudies all the while and perceivability of if understudies were on the web. This investigation suggests that future educators need to have a more significant level of information and seeing so they can certainly grasp ICT devices like Google study hall applications for future 21st century innovation improved homerooms.



KEYWORDS: Educational technology, Google Classroom, Integrating technology, Virtual classroom.

INTRODUCTION :-

Learning exercises in the PC lab is one of the difficult in advanced education. Subject that is most pragmatic exercises, for example, Data Mining are essentially illustrative or definite in the PC lab that underscore the obtaining of observational abilities; and permit

understudies to see the idea managed in real life and relate hypothesis all the more near the real world. Notwithstanding, the understudies' response to reasonable work is frequently negative thus they are not compelling in lab work and this may mirror an understudy discernment that there is absence of clear reason for the lab hands

on task. The principle goal of this examination is to investigate the viability of Google Classroom's dynamic learning exercises for information mining subject under the Decision Sciences program. A bunch of survey has been circulated to an example of 100 understudies who selected information mining subject were utilized in this examination. The

investigation of the information was done utilizing Technology Acceptance Model (TAM) to look at the connection between the distinguished components and the viability of the learning exercises. The outcomes demonstrate that greater part of the understudies fulfill with the Google Classroom's device that were presented in the class where all proportions are above midpoints. Specifically, relative execution is acceptable in the territories of straightforward entry, seen helpfulness, correspondence and connection, guidance conveyance and understudies' fulfillment towards the Google Classroom's learning exercises .

The improvement of data and correspondence innovation influences a few parts of human life, one of them in the realm of training. E-learning is one appearance of the improvement of data innovation in the realm of training. Customary discovering that happens in the homeroom can be refreshed with the utilization of e-learning. One of the essentials in e-learning is distributed computing where joint effort among understudies and instructors happens that can make an innovative learning [1]. The utilization of e-learning urges understudies to pick up information without restricted existence. In light of the creator's perception, verifiable learning media utilized so far still spin around the utilization of disconnected media which does not have the viability of the media on learning. The media additionally doesn't have highlights that permit understudies to talk about in a gathering, or even up close and personal learning. One of the e-learning stages that can be utilized is google study hall. Google Classroom is a free electronic stage that is a significant and mainstream class the executives application in advanced education [2]. This application has different capacities just as the capacity to get ready classes. Google study hall can spare time and paper, disseminate assignments, and impart consistently. Teachers can make tasks, send declarations, and start class conversations immediately, in light of the fact that understudies can impart assets to one another and collaborate in google homeroom or through email. It additionally gives a significant level of fulfillment, and the eagerness of understudies gets higher

Google Classroom is a free online Learning Management System (LMS)

that permits instructors to interface with their understudies on the web. It is a piece of Google Apps Suite for Education and is open to all google account holders. It is basically a coordinated effort stage where the instructors can make online projects, exercises and understudies can get to the exercises and associate with the educators at their own movement. Clinical training has embraced different e-learning innovations to its guide. Expansion of Google Classroom, presented in 2014, as a Learning Management System (LMS) has given a fundamental, simple to utilize stage. This examination tried its adequacy in encouraging an organic chemistry module to first year MBBS understudies in an Indian clinical school. Better admittance to learning material and beneficial showing assets, support of quick criticism, and learning outside of class climate were accounted for by understudies. Inclination of cell phone over PC to get to this LMS was accounted for. Utilization of this allowed to utilize LMS can be made, and particularly in asset restricted low and center pay nations, to urge more noteworthy admittance to e-learning. Any association in the space of instruction in school, or out of school will have assignments that include dispensing the exercises to the understudies and following their work. The students could be their understudies or the facilitators executing the learning program. With the digitization of the exercises and the understudy records underestimated, learning the executives frameworks give an answer of the bad dreams of exercise the board in a paperless study hall.

There are umpteen number of Learning Management System which take into account various requirements. These incorporate both open source stages like Moodle, membership based alternatives and introduced frameworks. The highlights required from the LMS will change across various associations, in light of their size and level of digitization required. Instruction is advancing at a quicker movement than some other period in ongoing history. Along these lines, it's a higher priority than any time in recent memory to see how and where it's changing so instructors and schools can uphold understudies in planning for difficulties and professions that don't exist today. This report plans to recognize and inspect research-based movements in homeroom training that are occurring the world over. giving the student authority over substance, the movement of learning, the movement of learning,

and in giving various sorts of media to get to, e-learning stages have come far. E-learning has made changes in adaptive learning, synergistic learning, and the way in which an educator's capacities. Clinical training has seen vast strides being made in the e-learning field with the latter increasingly turning into a segment of mixed getting the hang of [1]. Learning the board frameworks (LMS) or virtual study halls are utilized as an indispensable portion of e-learning activities in clinical instruction. A LMS separated than working as a repository of e-learning assets simplifies and automates the authoritative capacities. Albeit a LMS accomplishes the supervisory work, it likewise tracks students' performance and can be utilized for little gathering instructing just as handling e-learning for a whole institution. Many consider, both quantitative and subjective, has shown that individualized or versatile learning and interactive or community oriented learning, both encouraged by e-learning advances have brought about more prominent student satisfaction, knowledge improvement, and comprehension of concepts among other positive results. Notwithstanding, learning measure is optimum when there is both customized and helped, and in that scope, after the far reaching accessibility of Web 2.0 tools, blended learning has come to turn into a backbone in higher education. Most result examination contemplates have established that mixed educational plan has either demonstrated better or similar improvement in contrast with conventional educational program [1, 2]. A ongoing expansion in May 2014 to the as of now available and regularly developing learning the executives frameworks has been Google Classroom, a segment of Google Apps for Education, a free set-up of efficiency instruments including Gmail, Drive, Docs, etc. Usability, efficient, free, flexibility, mobile agreeableness, and cloud-based nature have been described as benefits of Google Classroom

Where Google Classroom Scores:

The greatest USP of Google Classroom as a LMS is its usability and unmistakably coordinated highlights. It permits you to focus on the undertakings of making better exercises, without contributing an excessive amount of time on the expectation to absorb information of dominating the product. This is a colossal advantage, particularly for more modest teachers, individual instructors and out of school associations in the field of training. All you require to begin off-is a Google account!

1. Teachers can:

We should take a gander at a portion of the highlights that make Google study hall a breeze to utilize! Make various courses, each with their own arrangement of exercises - Create an exercise plan for each course with exercises, references and tasks - Upload study material - Grade tasks, track understudy progress and offer criticism - Reuse exercises across different courses

2. Students can:

Access and use learning material - Interact with the educators and different students - Submit their tasks and get input and grades - Integrate media and joins in the entries

3. Administrators can:

Make various classes in their area - Assign instructors and understudies to these classes - Keep track of the work in the classes their space - Manage warnings and messages Google homeroom can be gotten to through the application on the cell phone and tablet as well. It is upheld on Android and Mac OS. It offers customization of warnings and consistent mix with Google Drive and docs.

Usage Scenario for Out of School Educators:

One intriguing use of Google homeroom is for instructor preparing. Out of school instructors will ordinarily work with distant assets for exercise creation just as executing. Their span might be spread over a few areas and their substance itself can be very powerful. Preparing of their educators turns out to be significant for them to keep up the principles in their projects. Google homeroom can be utilized to contact the educators with respect to the program. It tends to be refreshed midway, and the study hall assets can be imparted to them without any problem

DISCUSSION

Google Classroom

Google Classroom is important for the online Google Apps for Education (GAFE), set-up of stuffed profitability applications for educators and understudies in learning and online cooperation. This application is downloaded for nothing yet it must be set at the degree of instructive foundations. While GAFE contains numerous mainstream Google applications, for example, Gmail, Google Calendar, and Google Drive, which can be gotten to by anybody, Google Classroom is just found at GAFE. This application gives a focal site to speaking with understudies, sending criticism and giving schoolwork. A portion of the fundamental qualities of Google study hall are efficient and hierarchical highlights that are anything but difficult to utilize and basic. Google homeroom resembles a virtual expansion of physical study halls. It begins with making classes and adding understudies. At that point it investigates the highlights found in this application, for example, sending data, beginning conversations, appropriating and gathering assignments [4]. Google homeroom is a Learning Management System (LMS) offered by Google for instructors. This application furnishes a focal area to speak with understudies, pose inquiries, and make tasks. In an inexorably advanced world, google study hall encourages web based learning for computerized students today. Like numerous new applications, google homeroom accompanies a novel look and feel. In light of this strategy, the educator arranges homerooms exceptionally as showing techniques on the grounds that the google study hall begins as a clear canvas. Before we can add understudies to google study hall, the instructor needs to make an online class for actual classes. At the point when the instructor utilizes google study hall, the circumstance can show up where the class doesn't have an actual class related with it. For instance, separation learning classes and huge school occasions can utilize Google Classroom without understudies' actual classes. The instructor will feel great with everything in Google Classroom. Being a class instructor will incorporate alternatives that are not obvious to understudies and permit you to change what understudies can do on Google Classroom. The educator will have the option to add understudies to class, make declarations and tasks, and simply transfer material from his view

Google Classroom is a piece of Google Apps for Education (GAFE) from efficiency applications for instructors and understudies in learning and an online cooperation. This application is downloaded for nothing however it must be put at the degree of instructive organizations. The advantages of utilizing google homeroom in executing instruction in Indonesia is to improve the educators' and understudies' quality to utilize innovation astutely, particularly for learning measure, sparing time, being earth agreeable, defeating separation of habitation, expanding cooperation among understudies, immortal correspondence, and as a safe record stockpiling.

Innovation has picked up significance in all phases of instruction yet teachers have been unable to sort out which of the numerous accessible mechanical devices best fit their study hall rehearses. Google Classroom is one such device that is liberated from cost and has picked up prevalence within a limited capacity to focus time. The principle reason for the examination is to survey instructors' recognition on the adequacy of Google Classroom. The investigation is brought out through a subjective examination design. The test of the investigation, which utilizes semi-organized meeting strategy, comprises of 12 higher education instructors who have actualized Google Classroom for at any rate one semester in their classroom. The information procured has been gotten through an exhaustive examination by coding and categorizing the information through NVivo. Discoveries uncovered that instructors see it as just a facilitation device that can be utilized for archive the board and fundamental homeroom management, without significantly affecting educating procedures. The reactions of the teachers indicate that absence of easy to understand interface is the fundamental purpose behind its failure. Further studies can be directed by asking the understudies' point of view into account.

Integrating Technology in Classroom

google Classroom is a program for educators to make a computerized homeroom for understudies to speak with their instructors and friends (Phan, 2015). It is a free application that incorporates messages and records to spare into stockpiles. Instructors can transfer records,

recordings, connections, declarations and tasks for understudies to recover and see. Archive records can be altered in class and imparted to friends to learn cooperative aptitudes. At the point when understudies total a task, they can submit by posting on the educator's board or on the homeroom board. This program can be gotten to utilizing any gadget at any spot, which is helpful for both educator and understudies. Google stage permits students to talk and examine subjects learned in class, and educators to see understudy conversation, and post remarks. Various tasks can be posted, for example, video fragments, PowerPoint introductions, archives and webquests. The degree of viability of online classes on the message design pointer shows that the organization of the message that is the talk materials matches to the understudies as beneficiaries of the message. Nonetheless, the materials posted should completely address the issues of understudies viably notwithstanding taking on Google Classroom materials; they are additionally searching for material in the libraries or different sources. Be that as it may, not everything understudies can comprehend the material posted, they need further clarification from the instructor.

CONCLUSION:

In light of the creator's perception, verifiable learning media utilized so far still spin around the utilization of disconnected media which does not have the viability of the media on learning. The media additionally doesn't have highlights that permit understudies to talk about in a gathering, or even up close and personal learning. One of the e-learning stages that can be utilized is google study hall. Most result examination contemplates have established that mixed educational plan has either demonstrated better or similar improvement in contrast with conventional educational program. A ongoing expansion in May 2014 to the as of now available and regularly developing learning the executives frameworks has been Google Classroom, a segment of Google Apps for Education, a free set-up of efficiency instruments including Gmail, Drive, Docs, etc. Usability, efficient, free, flexibility, mobile agreeableness, and cloud-based nature have been described as benefits of Google Classroom

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