E-LEARNING MANAGEMENT IN IMPROVING THE QUALITY OF STUDENT LEARNING IN HIGHER: STUDY CASES IN UKRI AND STT TEXTILES IN WEST JAVA

Sobari Sobari, Endang Komara, R. Supyan Sauri, M. Andriana Gaffar

Universitas Islam Nusantara, Bandung, Indonesia

ABSTRACT

Use technology in learning Already done since development technology education , however moment this , with more development _ fast , right? only limited use as a learning medium , however Already apply technology in learning . The implementation of technology in learning is already part of teaching and learning activities. The application of technology as a method in learning does not reduce the quality of learning, in fact it can improve the quality of graduates who are able to adapt technology. By using technology in learning, it will be more effective, efficient and able to increase student creativity through the use of *e-learning based media* . *E-learning* is data technology as well communication To use activate student To use get used to any time as well as anywhere (Dahiya, 2012). Research carried out uses a qualitative approach, namely an approach that does not look for cause and effect, but is carried out intensively, in detail and in depth regarding an organization, institution or certain symptoms. In this research, researchers seek to understand and examine strategies for implementing *the Learning Management System as an e-learning* media tool in improving the quality of learning in higher education through directive observations at research locations and communicative interactions with the academic community and the community involved in it. Based on the findings, interpretation and discussion, it can be concluded in general that *e-learning based learning* in improving the quality of learning in higher education has been implemented, but has not been managed optimally. This can be seen from the not yet optimal quality of learning resulting from the program, both from cognitive, affective and psychomotor aspects. *E-learning* based learning in improving the quality of learning in higher education is still hampered by internal and external constraints. Internal obstacles are the low level of understanding, skills and motivation of the parties involved in making changes from learning with conventional concepts to *online-based learning.* Internal obstacles are also characterized by inadequate human resources for program management, inadequate infrastructure and facilities.

Keywords : *E-* learning , Quality Learning , LMS

INTRODUCTION

Development learning with use internet technology provides convenience and flexibility in develop knowledge knowledge digitally . A learning model that focuses on activities modernization with use technology , aims For help student more easy understand material lectures in a way interactive , productive , effective , interesting and constructive . Student expected proficient in use technology This . Learning electronic is something method learning that utilizes

the internet for students can with easy and fast look for various literature and references knowledge knowledge , so make it a learning process teach more effective and efficient (Bora, 2017).

The *e-learning* model applied moment This is part from learning process standards distance far and always pass PPEPP cycle (Decide , Implement , Evaluate , Control , Improve) so can evaluated , managed and improved . Effectiveness online learning is created with shift method learning from text to context possible student more understand knowledge in context life real .

According to Andrizal and Arif (2017), *e-learning* can utilized For activity learning like distribution source learning , teaching materials , giving assignments , and exams . *E-learning* can used as source Study practical for lecturers and students . Through connected e *-learning* with the internet, students can look for various information from various source . This matter possible student expand his insight and becoming more comprehensive and complex through an interesting and enjoyable process . Lecturer can convey teaching materials through *e-learning* without limited time and location . Student can learn Material presented at the desired time . _ Likewise with _ giving available tasks _ for students at location and time his choice during this semester .

Research results from The Conversation, delivers description that *e-learning* Possible become method new to college high post Indonesia pandemic . Survey involving 682 informants _ from various college both public and private from island Java , Sumatra, Sulawesi, Kalimantan, Maluku and Papua. More of 70% of infomarn is students (71%), the rest is lecturers (16%), and the rest is university officials . Majority respondents (94%) gave mark Good on decision party college tall in do online method during pandemic . They also deliver mark Good on quality lecturers and supporting facilities . _ Survey results this , more from half respondents (58%) gave mark planning and implementation *e-learning* on campus they already very good (with score 7 or 8 of score maximum 10). As many as 60% of informants also said that quality *e-learning* The same good with class normal . Besides that , Mostly informants (62%) agreed that objective learning Can achieved with Good though done past *e-learning* .

Based on the description has been displayed writer take title " Management *E-learning* In Increase Quality Learning Students in Higher Education (Study Cases in Private Universities at UKRI and STT Tekstil)" .

DISCUSSION

Research Diamond Mutia and Leonard determined If *e-learning* allow student access accurate data as well as *up to date* without restrictions room as well as the era. Convenience access *e-learning* make student Can train Where have you been as well as Where just origin have quality internet connection . The main thing is student with easy Can take eye studying Where just without limitation institution as well as the country. With I see , student capable polemical with the expert he is interested in . Lecture modules are also possible obtained from various place . That matter aligned with research carried out researchers at UKRI and STT Tektil . With exists *e-learning*

student as well as lecturer No hindered by place as well as distance . The users *e-learning* Enough convincing use internet connection access *e-learning* .

Ananda Hadi Elias in his research conclude method *e-learning* is shortcut warm in assessment because capable minimize dispute method guide as well as module so give standard quality assessment that does not changing . The e-learning system namely needed To use predict continuation of the era with technological support speak process or content . For research carried out researchers at UKRI and STT garment *e-learning* indeed desired especially during the Covid-19 epidemic contagious . In about This objective *e-learning* no To use imitate the continuation of the future era However To use stay away impending disaster _ obtained students at the time epidemic .

The study carried out by Michael Aristian , et al entitled influencing aspects _ desire Utilization of e-learning by students at Sukma University successful Yogyakarta concluded If If results the research he carried out show introduction efficacy as well as point heavy social from friend as well as lecturer give positive recording _ to determination Utilization of e-learning by students at Sukma University succeeded in Yogyakarta. In matter the covid-19 epidemic makes it mandatory every personal No can gathered , that's all UKRI and STT garment students always carry out right they accept module lesson with e-learning.

Research results Mokhamad Iklil Mustofa , et al show If system online lectures have role as well as positive To use push dissimilarity quality Academy above those in Indonesia. about the indication are : 1) minimizing limited access to learning on those who have quality ; 2) cutting limitations existing facilities _ thought as one _ constraint from low quality learning on ; 3) eliminate limitation understanding of the module ; and 4) system online lectures provide access wide to the energy base The most important thing is to study at a well-known university . E-learning indeed positive on one direction , no oblige student until to campus To use find research , in fact from a student 's home capable access assessment . about This intertwined if matter network in situation reasonable .

For discussion each instrument from e-learning management implemented at UKRI and STT Tekstil explained as following :

1.   E-learning planning in Increase Quality Learning in Higher Education

In frame learning UKRI e - learning based and STT Textile One studies carried out is take into account feasibility as well as e-learning desires . analysis appropriateness as well as desire Correct No legally implemented , where the development crew carries out trials try to student positive in size small or big . The resulting study results from testing _ try That if tradition has proper view technically seagrass there is half necessary messages _ observed is sense Budi practice self in lectures as electronic as well as sense Budi freedom practice self moderate student _ low .

By common planning online learning encompasses activity collection provision . More further , Sauri , et al (2021) report if for prepare online learning is needed skill for make depiction as well as looking to front For formulate A pattern activity for future period _ come . programming start from entirely incoming procedures _ sense as well as own character grounded optimism _ according to confidence if will Can handle various type problem .

Conceptualization online admission according to Sauri , et al (2021), cover formation draft application acceptance (RPP), provision means as well as base practice self , planning evaluation acceptance , formation plan application reception , scheme acceptance , as well provision means as well as base practice self as well as tools evaluation acceptance . and especially _ in phase planning This finish application system possible reception _ accommodate activity practice self galvanize .

Entire UKRI AND TEXTILE STT lecturers think If must very his students understand current internet application before enter to e-learning lectures . half shared internet applications lecturers That means very for is known as well as by students , among others

a) e-mail (e-mail, mailing lists, news groups , etc similar);
b) browsing/searching (like Google, Yahoo, etc similar);
c) electronic conferences /dialogues (chats , PC to PC calls, etc.); as well as
d) networking social (Twitter, Facebook, etc similar) will but only half lecturer who has an opinion If student must understand application website (Word press , Multiply, Drupal, etc similar).

Stage planning activity learning based technology information and communication in UKRI AND STT TEXTILES is a determining process what it should be achieved and how make it happen in reality . In planning will determined achievement from something activity the . For that 's planning always related with objectives (means) and targets achieved (ends) . This matter in line with Terry's view (2001:45) is that : " *Planning is the selecting and relating of facts and the making and using of assumptions regarding the future , the visualization and formulation of proposed activities, believe necessary to achieve desired results* ". Opinion the explain that there is three element in activity planning that is :

a) formulation goals achieved _ with do data collection ;
b) program selection for reach objective with preparation concrete plan ; _
c) identification and deployment number of sources limited to analysis in accordance the data .

Planning learning based technology information and communication in UKRI AND STT TEXTILE, has done parallel steps _ with principles planning learning in a way generally applicable . _ Planning learning basically _ No only with understanding teaching materials or mastery material to be taught , but more from That planning learning is endeavor make learning Can walk effective and efficient . The semester program planning is made by the teacher very many benefits Good for educator nor participant educate . According to Wiranataputra and Udin S. said that educator can prepare self in a way planned so that can complete the teaching program that will be

delivered with appropriate time . Educator can control and detect solution entire program of materials teaching is a must taught in the semester concerned .

Planning learning at UKRI AND STT TEXTILES already become characteristic typical and has done as well as will done in a way Keep going continuously remember that set planning always evaluated . Even though in his journey Certain meet obstacles , aside influence development knowledge know ledge , patterns life as well as need education That Alone . Then results from evaluation That always become base thinking For repair preparation planning learning in the future come . that is with

a) involve staff that is coordinator every level education , managers , lecturers and parties related .
b) socialize results planning to party related .
c) in plan always emphasize principles flexibility , practicality and continuity .
d) carry out control and revision Keep going continuously For planning plans in years next .
e) always put forward principle consistent and independent .

Related with planning in field education , Fattah (2008:50-52), stated that there is several possible models and approaches used in planning education . Several planning models proper education _ known , including :

a. Planning model comprehensive . This model works For explain more plans _ Specific in reach more goals _ wide Again . This model also used for analyze changes in system education in a way whole ;
b. Target setting model. This model required in effort carry out projection or estimate time certain . In preparation of this model known For analysis demographics and projections population , projected enrollment (number student registered) school and for project need power Work ;
c. Costing model (financing) and effectiveness cost. Model This used For analyze projects in criteria efficient and effective in nature economical ;
d. PPBS (Planning, Programming, Budgeting System) model, in Indonesian is known with System Planning , Program Preparation and Budgeting (SP4). This model meaningful planning , programming and budgeting seen as something system that doesn't inseparable .

Planning learning at UKRI AND STT TEXTILES can be done give direction , reduce influence change , minimize repetition and arrangement size For makes it easier supervision . In other words, the planning process is step beginning from activity management in every organization , via planning This will set what to do , when do it , and who will do activity the .

Planning learning prepared by educators _ poured in device learning , that is syllabi and plans learning . Syllabi is an outline , summary , summary , or outline of a learning program . Plan learning that is planning learning that occurs guidelines in carry out the learning process For reach One competence . Planning learning basically _ No only with understanding teaching materials or

mastery material to be taught , but more from That planning learning is endeavor make learning Can walk effective and efficient .

Semester program planning made by lecturers own very many benefits Good for lecturer nor student . Lecturer can prepare self in a way planned so that can complete the teaching program that will be delivered with appropriate time . Lecturer can control and detect solution entire program of materials teaching is a must taught in the semester concerned . With thereby planning learning college tall Already become characteristic typical and has done as well as will done in a way Keep going continuously remember that set planning always evaluated . Even though in his journey Certain meet obstacles , aside influence development knowledge know ledge , patterns life as well as need education That Alone . Then results from evaluation That always become base thinking For repair preparation planning learning in the future come .

2. Implementation of E-learning in Increase Quality Learning in Higher Education

Along with progress of the times, use technology information and communication in the learning process at UKRI AND STT TEXTILES have significant benefits , making _ participant educate feel happy and full excitement No fed up accept material lessons , as well make things easier for teachers convey material learning . If the learning media based technology information and communication This managed with Good will help the learning process especially in overcome problems in learning . With so , necessary noticed principles management or designing learning media based technology information and communication . There are two mercy principle design learning based technology information and communication that can be applied in learning . The results of Mayer's (2001) research as quoted by Hasim et al., (2014: 12-13), namely :

a. multimedia principles ;

b.   principle continuity spatial ;

c.   principle continuity time ;

d.   principle coherence ;

e.   principle modality Study ;

f.   principle redundancy ;

g.   principle personalization ;

h.   principle interactivity ;

i .   principle signal ;

j.   principle difference individual ;

k.   principle practice ;

l.   Presupposition .

e-learning system is capable implemented in asynchronous, synchronous, aka combination between both of them. There are many samples of asynchronous e-learning found on the Internet either simple or regular ones with e-learning door . Temporary That in synchronous e-learning, presenter as well as contestant must are in front of the PC together because method held in a way straight away , fine with films or audio conferences. Besides that _ It is also known as blended learning (hybrid learning). mixed learning _ all over learning for example on-line, live, or stare face (conventional).

According to Koswara (2006) exists half of the teaching strategies that can be implemented with utilize e-learning technology, namely :

a. Learning by doing
b. Incidental learning
c. Learning by reflection
d. Case-based learning
e. Learning by exploring

According to Mulyadi (2015:12), implementation refers to action For touch ever goals _ inaugurated in A provision . activity This fight for replace decisions That So patterns operational and fighting reach changes big or small as ever _ decided previously . Implementation in essence business explanation what is best taking place after the program is implemented .

3.   Evaluation of E-learning in Increase Quality Learning in Higher Education

Guarantee the quality of e-learning is optimal efforts by the institution cultivator learning mechanism _ aimed To use protect as well as all add the quality of e-learning that covers design , implementation as well as evaluation .

To guarantee level Purchasing e-learning courses requires other instruments as well replacement absenteeism arrival lecturer , the consequences of e-learning can be played outside _ campus . Instrument That Can in the form of data on students who come location on the lecturer's website , milling list as vehicle send reply nor collection task student via email. For That given module _ be equipped with officer nor reply student as a result Can controlled If student Already Once read module on the specified web .

A number of college tall has determine standard quality learning e-learning based including at UKRI and STT TEXTILE. Standard quality the namely " The target customized with the RPS that has been made by the lecturer , then must in accordance with achievements learning that has been done determined ". Plan Semester Learning (RPS) is obligation for every lecturer in the beginning of the semester for be delivered to chairman study program . Contents of the RPS embodiment from standard desired quality _ achievable and appropriate with profile graduate of .

Evaluation quality online review for Sauri , et al. (2021) must carried out at least in 2 phases , namely :

a) while content planned as well as arranged nor implemented in learning management systems (LMS); as well as

b) quick after review end held . Between _ both times _ capable directed evaluation formative for give evaluation Because the implementation of e-learning is currently underway walk .

More further , Sauri , et al. (2021) tells if sort of application online review, content together the arrangement in the LMS should be Once end carried out moment before activity review started . Content in online browsing , which is commonplace spoken principal research , capable assessed separated for encounter painting regarding quality attached principal review , that is while principal review That estimated " visible himself myself " outside background behind its use , as well quality contextual , when principal review That estimated in connection with totality ranking as well as activity review with method intact . In matter this , basically review as well as the arrangement in the LMS is assessed bound with similarity with achievements nor objective review (learning outcome) as well opinion pedagogical in determination , development as well as the arrangement .

Based on description above , UKRI AND TEXTILE STT already own standard quality and indicators implementation learning e-learning based . Standard desired quality _ achieved in accordance with what is written on the RPS, which is derivative from syllabus . Syllabus is derivative from profile graduates and achievements learning that has been done set . Standard organizing e -learning listed in the Leadership Decree about Implementation of e-learning.

4. Act Carry on Quality of E-learning in Increase Quality Learning in Higher Education

On the side review, evaluation carried out with method regular with technique review, consequences spoken calculation grounded group with collection activity student (portfolio), results creation (product), assignment (project), achievement (performance), action (action) as well checks (special , fair , as well projective). Lecturer take into account competence as well as results train student grounded group income appearance . contribution lecturer Really useful in decide determination of the calculation model for take into account success as well as defeat . category calculations made _ fulfill standard validation as well as reliability , let it be technique as well as achieved results _ in accordance with what to expect .

Evaluation held as business for give assessment is enforcement eye studying based on e-learning is crowded benchmark standard quality e-learning assurance . evaluation capable held with method external or internal. With method external, assessment carried out by the parties external meaning _ for convincing If the application of e- learning is crowded standard guarantee quality. on the contrary with internal way, assessment capable enforced in order evaluation what

you do yourself with method correspond accompany lecturer as well as student educate. evaluation self student educate used for convincing If student understand submitted modules _ with e-learning way . on the contrary evaluation self lecturer carried out for pay close attention results achieved by students _ in regarding cleverness module with e-learning way .

The lecturers get support UKRI AND TEXTILE STT policy and recognition or award to innovation learning with e-learning. That matter become encourager for lecturer Because felt that in running e-learning is a must own a big commitment , because recognized that e-learning is very challenging learning . In implementation of e-learning, lecturers must can create interesting learning content , so although No There is stare advance in a way direct student Still Spirit learn material lectures . Lecturer at UKRI and STT Textiles opinion that e-learning helps form student as learner 21st century (help increasing students' ICT literacy).

Simple theory _ about e-learning assessment namely use the same size with what is used for measure training in class . No only that , do it evaluate learning based on calculated blogs it includes e-learning, so must used ADDIE clone . Jossey Deep bass His book , blog Based Training suggests 4 types e-learning assessment with use ADDIE imitation , namely : Subject Matter Expert Evaluation; Rapid Prototype Evaluation; Alpha Class Evaluation, as well as Piloting Evaluation.

Implementation as well as assessment shown _ in ADDIE model as 2 separate stages _ as well as the character is linear. There are many detailed tools / instruments _ for operate e-learning assessment . Most shared so 2 models. First , look on-line instrument create estimate characteristics user from tool soft . Two , visible tools for record as well as observe utilization with time and frequency , both in notes , pages of users , profiles user and others. Seen two the must part is known in operate WBT assessment includes e-learning.

Scrivens (2000) in the US, uses called " evaluation. " performance ” create something that will carried out in Europe spoken as evaluation student . as A little Can defined If evaluation appearance student A marker solid proof _ Power To use organizing e-learning. More from that , a survey gives know about evaluation appearance in piecemeal e-learning context big adrift with equipment as well as on-line instruments create test understanding prosecutor grounded appearance (Piskurich & George, 2003).

5 . Barriers and Solutions to E-learning Management in Increase Quality Learning in Higher Education

Effort development implementation learning continuous e-learning based done with consider bait come back from user that is UKRI and STT Textile lecturers and students . Bait come back from user always followed up with modify e-learning strategies for adapt with need student with fast . If There is students who are having difficulty in learn topic or Skills certain , yes know it based on results evaluation . After receiving bait back , then need adapt return activities , assessments , and e-learning curriculum for increase understanding and absorption knowledge student .

For get The e-learning system as an online learning medium should be optimal in its development follow steps development . for Sadiman , et al . (2009) development process liaison includes 6 steps , namely :

a. analyze desire as well as student particularity ,
b. formulate objective instructional (instructional objective) with operational as well as typical ,
c. formulate details module as mature and supportive achieved objective ,
d. develop tools tool measuring success ,
e. writing script liaison ,
f. show it evaluation ,

There are two evaluation liaison , is evaluation formative as well as evaluation summative . evaluation formative is method add up about Power To use as well as ability ingredients learning (listed liaison) as well evaluation summative is ensure is connection made _ Can affixed in atmosphere special as well as for ensure is liaison That truly efficient .

For creating quality e-learning , Newby, et al. (2000) explains if e-learning is mandatory think about 3 things , namely :

a. method, is technique as well as the process used in learning (cooperation , games , demonstrations , etc discussion);
b. media, namely the media to which it is attached in learning for attract students (snippets , text , frames , etc animation), as well as
c. material, is fill learning _ includes : encouragement , majors , data, applications , as well as evaluation .

Like minded with it , Walker & Hess (in Arsyad , 2009), explains if e-learning is quality must Complementing the standard is :

a. quality fill as well as goals , which include : precision , necessity , universality , balance , energy snatch , habit , as well suitability with student atmosphere ,
b. quality Instructional which includes : giving possibility practice , give allowance for practice , quality motivating , flexibility instructional , interwoven with existing teaching programs , quality _ checking as well as The assessment is yes give consequence for students, yes give consequence for teachers as well learning , as well
c. quality technical , which includes : readability , lightness wearing , quality views / impressions , quality enforcement student response , quality management program , and quality documentation .

Base Practicing at UKRI and STT TEXTILE is packed terms following : 1) the base conceptualized moreover Formerly nor selected with objective practice if you want chosen as well as crowded condition proper with control prescribed practice _ previously . 2) sources   proper with design as well as specified options . _ The point if sources That proper To use must learning

is the goal has determined , and so pattern so supervision according to style Study capable realized .

Based on conclusion from Muhammad's study , Taofik (2017) in bulletin Productive , Vol 1 output July 2017, if suggested e-learning development , namely : first the use of e-learning is appropriate No changing . every academic community proper can protect excitement from implementation of e-learning. Second , the use of e-learning is a must supported by all start from decider decision (owner foundation , and superior Academy large) up to students . Third Contents nor module of e-learning must be often up to date with The goal is for students No feel bored To use access e- learning..

Various effort has UKRI AND TEXTILE STT are carried out for managing e-learning in repair quality learning . At least There is three The things done by UKRI AND STT TEXTILE are :

1. Students and lecturers has own access to digital technology and the deep internet class , and institution education ;
2. available quality , meaningful , and supportive material cultural for students and lecturers , and
3. lecturer own knowledge and skills in use digital tools and resources for help students to achieve standard academic .

Various views and phenomena that occur in UKRI AND STT TEXTILES have been change role lecturers and students in learning . The role of the lecturer has changed from :

1. as deliverer knowledge , sources main information , expert materials , and sources all answer , be as facilitator learning , coach , collaborator , knowledge navigator , and partner Study ;
2. from controlling and directing all aspect learning , becoming more Lots give more Lots alternative and responsibility answer to every student in the learning process .

E-learning media has a significant impact on the learning process and outcomes both in the classroom and outside the classroom. e-learning has enabled the creation of personalization, acceleration, enrichment, expansion, effectiveness and creativity of learning which in turn will improve the quality of learning as an infrastructure for developing human resources as a whole. Through the use of e-learning, each student will be stimulated to train themselves to develop continuously according to their abilities and skills. Research using data technology and communication requires creativity and self-autonomy so that it allows you to develop all your abilities.

Changes in e-learning learning , No free from exists federation Communication as well as Technology learning (The Association for Educational Communications and Technology –

AECT), since 1977 ever _ formulate description alias designation in learning grounded data technology . Technology thinking start develop as well as grow positive as career or as part research continuous academics _ studied . federation Communication as well as Technology learning (The Association for Educational Communications and Technology – AECT) ever make Commission description as well as terminology that became legal in 1994 _ formulate description technology learning is scheme as well as practice in draft development , exploitation , management and assessment method as well as base for practice self .

Based on results view Sudjana (2001:57) if the meaning of technique learning is advance technical procedures data delivery and control behavior student . More carry on for Sudjana , if learning Once encounter 4 phases replacement reviewed from technique presentation module the lesson . With so taking place movement roller normal learning _ held at home switch leads to learning school official .

Second change _ started with it uses Language works on the side Language speech in presentation module teachings . Third development _ taking place with he found technique printing permits _ multiply it ingredients reference in books _ text as module lesson printed . Development fourth lesson _ taking place with start entry technology so on the product that creates it tools mechanical , optical , or electronic (Suparman , 2001:41).).

Learning is the real way complex that includes Lots factors , as said by Hamalik (2014:57) , learning that is A combined which covers elements the same humanity , modules , facilities , tools and strategies influence reach objective learning . Furthermore (Suharert , 2010:67) argues learning seen basically is action tangible academics _ interaction communication between mentor as well as teaching candidates how to This is sort of professional activities that are based on rules rational . This activity is teacher's actions in activate method get used to candidates teach with use various technique Study .

Relevant with quality learning , Mulyono (2009:29) said If design level learning have contains 5 references , namely : 1. Suitability , 2. review , 3. power use , 4. usefulness , 5. fertility . Quality review _ will boils down to the teacher's internal skills method learning . with method simple required skills _ owned by the teacher is proficiency think about learning , way learning , and assessment learning .

Thinking skills learning is a radical one because success learning will Can predicted from factor planning , if positive planning until ability big will for Can reach purpose , because That found principle " foundered think about level the matter while think about defeat .

Because of That in think about must There is mature principles _ including 1) planning appropriately There is points clear basis _ as well as thick similar points sense Budi , point morals as well as religious nor file all three ; 2) planning should character realistic It means matched with root energy as well as the money available No root predicted energy ; _ 3) planning appropriately

flexible It means require intertwined outside planning until needed preferences aka options activity others as structure anticipation . (Saefullah , 2014:238)

Hamid Darmadi signify If planning guide actually intend pressure the teacher to do so more do action learning with mature planning . _ Because of that , every will do teacher learning proper make plan , fine written or No . (Darmadi , 2009:115)

Saiful Sagala said If learning consists from two types , namely: 1) method learning enclose method psychology of students with method maximum , no only requires students to following , noting , however want busy inner students method assume . 2) deep method learning formed circumstances dialogic as well as method question answer Then enter indicated _ for service as well as raise proficiency assume pupils, who in turn proficiency assume That Can help him for obtain their insights _ reading Alone . (Sagala , 2005:63)

Use it do learning _ efficient one teacher must Can sort The right approach includes : competence , approach skill way , approach area , approach contextual as well as approach thematic . when approach Already obtained until method furthermore that is decide technique learning . utilization the right technique will follow decide effectiveness and efficiency learning (Mulayasa , 2011:107)

Based on findings , interpretation and discussion , then conclusion general about learning based on e-learning in increase quality learning at college tall has implemented , however Not yet managed optimally . This matter seen from Still Not yet it looks like quality resulting learning _ from the program , okay seen from aspect cognitive , affective nor psychomotor . Learning based on e-learning in increase quality learning at college tall Still constrained from internal as well as external . Internal constraints are Still low level of understanding , skills and motivation from the parties involved in do change from learning with draft conventional to online - based learning . Internal constraints are also flagged with Still Not yet adequate human resources for program management , infrastructure and facilities infrastructure yet _ adequate .

CLOSING

Based on results research and discussion , then can stated conclusion special study as following :

a. Planning learning based on e-learning in increase quality learning at college tall done through analysis to readiness Good from side lecturers , students , institutions , supporting software and hardware learning . For makes it easier civitas academics in implementing e-learning, team UKRI AND STT TEXTILE e-learning manager has prepare e-learning guide for civitas academics . This guide in the form of files, which are shared to civitas academics . There are also shapes print , however the amount limited . This guide serve method use in a way general and knowledge base about the next UKRI AND STT TEXTILE e-learning can developed in

accordance with needs in classes and fields knowledge of each lecturer teacher and teacher eye studying .

b. Implementation of e- learning at UKRI and STT Tekstil that is activity Study teach utilize development technology specifically Electronics , Computers and Internet. All learning Already prepared lecturer in PPT, Video format or modules that can be accessed by students anywhere they is at . The implementation of e-learning at UKRI and STT Textile is now relevant with e-learning management .

c. Evaluation of e-learning in improving the quality of learning in higher education is aimed at maintaining, ensuring and simultaneously improving the quality of e-learning which includes planning, implementation and evaluation components. UKRI AND STT TEXTILES already have quality standards and indicators for implementing e-learning based learning. The standards for implementing e-learning are stated in the Decree of the Chairman of the Foundation regarding the Implementation of e-learning

d. Act further e-learning for increase quality learning done through blended learning. With blended learning, the learning process can combine various source in a way physical and virtual (virtual). A blended learning strategy is applied in accordance conditions that have been agreed between lecturers and students . UKRI AND TEXTILE STT as A institution education medium height _ develop system education based students , then use ingenio as internal software system learning in a way electronic .

e. Evaluation learning e-learning based for increase quality learning at college tall carried out by the parties involved and followed up by the management with repair quality to organizing e-learning. Evaluation done For mapping problems and shortcomings , as well superiority in implementation of e-learning, so that it is detected necessary things _ repaired , maintained and improved the quality .

f. Effort development to front in implementation learning e-learning based is carried out with consider bait come back from user that is lecturers and students . Bait come back from user always followed up with modify e-learning strategies for adapt with need lecturers and students .

BIBLIOGRAPHY

Abdul Rahman Saleh, (2013), *Factor Personnel Which Influence Performance Lecturer ,* Dissertation , Doctoral Program , Faculty Gadjah University Psychology Mada .

Abdul Razak Joseph, 2016, *Influence Development Source Power Lecturer to Knowledge , Skills , Attitudes and Performance of Lecturers Field Education and Teaching at Haluoleo Kendari University Sulawesi Southeast,* Thesis , University Airlangga .

Andrizal , Arif , Ahmad (2017), *Learning Media Development Interactive on the Padang State University E-Learning System ,* INVOTEK Journal , Vol. 17, no. 2, pp. 1-9.

Bambang Widagdo , 2008, *Influence Factor Characteristics Individual And Leadership To Culture Organization , Benefits Life Work And Satisfaction As well as Performance Lecturer On College Tall Muhammadiyah In East Java* .

Fattah, N. (2008). *Base Management Education,* Bandung: PT. TeenagerRosdakarya .

Rivai . V. And Pure . S. (2009). *Education Management: Analysis Theory AndPractice ,* Jakarta: King Grafindo Homeland .

Richey, R.G., Daugherty, P.J., Genchev , S.E., and Autry, C.W., 2004. *"ReverseLogistics: The Impact of Timings and Resources."* Journal of Business Logistics, Vol. 25, no. 2, pp. 229-250.

Sauri S, R Tanjung , D Hadiansah , UC Barlian . (2021). *Innovation Learning Online Via Use Social Media Applications (Social Networking): (Study Case on JUNIOR HIGH SCHOOL Islam Integrated Sun Knowledge Karawang).* Biomatics : Journal scientific faculty teacher and knowledge education 7 (1), 92-99

Sauri S, A Sudrajat , Q Rahmawati , S Trisnamansyah . (2018). *Management Learning Based Technology Information And Communication (ICT) For Increase Quality Results Study Participant Educate* . Study ManagementEducation 1(1), 39-54

Sedarmayanti . (2001). *Source Power Man And Productivity Work .* MandarProceed . Bandung

Siagian , SP (1994). *Functions Managerial* , Jakarta: Earth Script .

Siagian , S. P (2004). *Organization Leadership And Behavior Administration ,*

Jakarta: Mountain Great, Jakarta: Earth Script .
Simamora , H. (2001). *Management Source Power Man .* STIE YKPN.Yogyakarta.

Smith, Susan, K & Thomas D. Kuczmarski , (1982), *Value Based Leadership,* NewJerseys: Prentice Hill.

Stolovitch , HD, and Keeps, E.J., (1992), *Handbook of Human PerformanceTechnology A Comprehensive Guide for Analysis and Solving Performance Problem in Organizations.* San Francisco: Jersey-Bass Publisher.

Sun. m (2003). *Theories Counseling .* Bandung: Bani Library Q uraisy .

Sham , N, (2014), *Instruction Technical Study Diktis ,* Jakarta: Diktis-Ministry of Religion .

Syaodih , N. Sy, (2005), *Foundation Psychology of the Educational Process ,* Bandung: PT Rosda Work .

Shaodih , N. Sy , (2007), *Method Study Education,* Teenager Rosdakarya , Bandung.

Tafsir, A, (1994), *Educational Sciences in Islamic Perspective* , Bandung: PT. Teenager Rosdakarya , Cet. 2

Trisnaningsih . (2011). *Factors Which Influence Performance Lecturer Accountancy* . Journal Accounting and Auditing. Volume 8 Number 1. p 83-94.

Ulrich, D. (1998). A new mandate for human resources (Analysis of the functionsof the human resources department increasing productivity and profits). *Harvard Business Review* , 76(1), 124-135.

Zuhairi, et . al., (1993), *Method Special Education Religion,* Surabaya: Business National.