SELF-EFFICIENCY OF BIOLOGY EDUCATION STUDENTS CLASS OF 2018 IN PREPARING THESIS

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ABSTRACT

This study aims to determine the level of self-efficacy of final semester students who are preparing a thesis. This type of research is descriptive quantitative. This research was carried out in September 2022. The subjects of this research were all 17 students of the Biology Education study program at the Muhammadiyah Luwuk University class of 2018 as many as 17 people. Collecting data using a closed questionnaire technique with a Likert scale consisting of four answer choices, namely strongly agree, agree, disagree and strongly disagree. Questionnaires were given to students via google forms as many as 35 statements out of 10 indicators. The data analysis technique used in this research is descriptive categorization by grouping data, tabulating data, presenting data and calculating research data. The category of self-efficacy consists of very high, high, medium, low and very low. Based on the results of data analysis, it was found that there were 8 students (47.1%) who had self-efficacy in the very high category, 8 students (47.1%) were in the high category, 1 student (5.8%) was in the medium category. This means that students of Biology Education study program at the Muhammadiyah University of Luwuk batch 2018 who are currently compiling their theses mostly have self-efficacy in the high and very high categories .

INTRODUCTION

Thesis is work scientific arranged students in framework fulfil part condition settlement studies at the undergraduate level (S1) in the Biology Education Study Program, Faculty of Teacher Training and Education, Muhammadiyah Luwuk University which has a weight of 6 credits. Thesis form report research, either study field, research library, research laboratory, as well study planned development in accordance with field studies student.

Besides as condition For get bachelor degree, goal thesis is serve results findings study in a manner useful science for development knowledge knowledge. According to Febrian (2000), a thesis is an assignment given to final semester students which can be in the form of research, literature study, design or design realization under the guidance of a lecturer/final project supervisor. According to Persadha (2016), ability write work scientific / thesis is Skills write what can observed from significance problem or topics covered, clarity objective discussion, logic discussion and clarity organization.

Ability write thesis is one required competencies owned by students, but in reality thesis be one problems encountered _ final semester student. Based on observation as lecturer supervisor, in the process of writing thesis student meet a number of obstacles, among others difficulty look for literature, no used to write work scientific, afraid face lecturer advisor, stricken with laziness, as well No own management good time. these constraints make students _ finish thesis If time Already deadlines. Preparation script done in a manner in a hurry make quality the resulting script No maximum. According to Lestari and Dewi (2018), there is two causative factor slow do thesis that is internal and external factors. Existing internal factors in self student like anxiety, less Certain with ability, no capable control time and himself, meanwhile factor external is external factors self student, like difficulty obtain material reference as well as exists pleasurable activities, and lack support.

one internal factors that become constraint for student in finish thesis is lack of belief will ability. Confidence you have student For finish thesis called as efficacy self. efficacy self must owned by each student. belief student will the abilities he has will influential to success. According to Rustika (2012), efficacy self is belief self in carry out task For reach results certain. According to Ghufron & Risnawita (2014), efficacy self is one aspect knowledge about self or influential self - knowledge in life daily, incl finish thesis for final semester student. Bandura (1997), efficacy owned self every individual different. efficacy self consists on 3 dimensions, namely: 1) level difficulty (magnitude), 2) area field behavior (generality), and 3) strength (strenght).

Students who have efficacy self tall will try look for road go out or focused strategy in finish moderate problem they face (Mastuti, 2010) for example request opinion lecturer mentor, anyway try look for reference, pray, no easy give up and others, so can finish the script with fast. On the contrary students who have efficacy low self, they will run from problem and no Want to look for solution or good strategy For finish problems it faces (Mastuti, 2020), however look for such other activities look for work, follow organization and so on so that cause the script No done. Study previously conducted by Asmarani (2021), obtained results that part big student composer Guidance and Counseling Study Program thesis Abdullah Said Batam Islamic Institute has efficacy very high self, in part small own efficacy self high and medium as well as No there is students who have efficacy self low and very low. The moretall efficacy self a student so will the more directed and honed ability student in finish drafting thesis.

frequent phenomenon occurs in final semester students that Lots students who don't Certain will ability himself Alone in finish thesis like sigh when lecturer give revision and low Spirit student For finish thesis. Study This done For know efficacy owned self University of Muhammadiyah Luwuk Biology Education student class of 2018.

RESEARCH METHODS

Research type This is descriptive quantitative It means describe level efficacy self moderate student compile thesis. Study This will be held in September 2022. Subject study This is whole student of the Biology Education study program at Muhammadiyah Luwuk University class of 2018 which is being compile thesis as many as 17 people. Data collection using technique questionnaire in a manner closed with scale likert consisting on four choice answer ie. strongly agree, agree, no agree and strongly disagree agree. Questionnaire given to student via google forms as many as 35 statements of 10 indicators . Questionnaire research used has tested the validity and reliability by Bangun (2018). Data analysis techniques used in research This is descriptive categorization with classifying data, tabulating data, presenting data and performing result data calculation research . Categorization efficacy self consists very high, high, medium, low and very low.
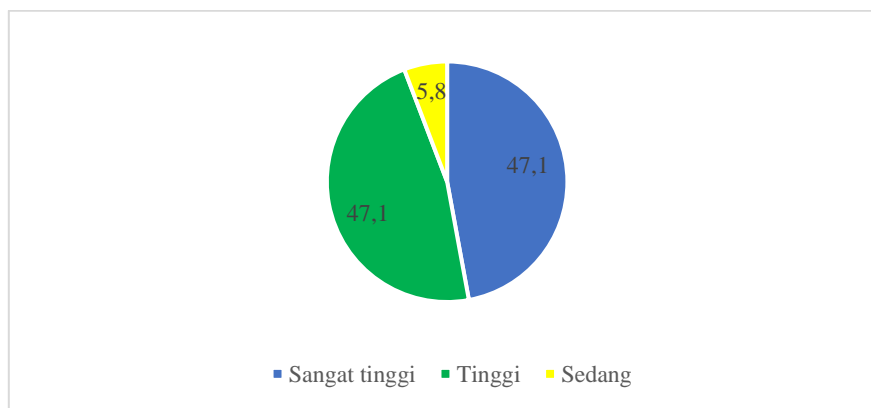
RESULTS AND DISCUSSION

Based on results analysis of research data obtained through questionnaire efficacy self Biology Education students at Muhammadiyah Luwuk University Class of 2018 got seen in Table 1 below.

Table 1. Distribution Frequency and Percentage of Self- Efficacy Level of Biology Education Students Class of 2018

intervals	Category	Frequency	Percentage (%)
$113.75 < X$	Very high	8	47,1
$96.25 < X \leq 113.75$	Tall	8	47,1
$78.75 < X \leq 96.25$	Currently	1	5,8
$61.25 < X \leq 78.75$	Low	0	0
$X \leq 61.25$	Very low	0	0
Amount		**17**	**100**

Based on table distribution frequency and percentage level efficacy self Class of 2018 Biology Education students get illustrated in the diagram presented in Figure 1 below.

Figure 1. Level of Self- Efficacy of Biology Education Students at Muhammadiyah Luwuk University Class of 2018

Based on picture 1 can seen that there were 8 students (47.1%) who had efficacy self in the very high category, 8 students (47.1%) included category high, 1 student (5.8%) is in the category medium, as well No There is students who have efficacy self low and very low. this means that 2018 batch of Biology Education students at Muhammadiyah Luwuk University compile thesis part big own efficacy self in category high and very high. Students who have efficacy high self _ expected own belief strong For can quick finish thesis before limit specified time. According to (Sofiah & Raudatussalamah, 2014), someone who has belief For succeed will more optimistic in carry out task, take decision with more Calm down , be brave face pressure and threats , as well can control situation . Somebody with efficacy high self _ have view For successful and confident will capabilities.

Research results show that students who have efficacy self in category high and very high own belief that capable finish revision from lecturer mentor although Lots scribble, do revision from the easiest until the most difficult, sure with their potential have , always optimistic although experience difficulty in finish revision , always to spare time For do script , focus do thesis although There is activity outside campus , and no feel burdened in finish thesis . According to Al- Baddareen, *et al*., (2015), someone with efficacy high self will have Spirit For continue he wrote although faced with various challenge , as well have high desire For reach goals /targets that have been set set .

Students who have efficacy self currently own a number of constraint in drafting scripts, among others difficulty in look for reference, hesitate with ability myself, feel pessimistic finish revision, no believe self with the quality they have have, no have management good time, choose follow outside activities campus, and don't have a target after graduation so make they are lazy to do thesis. students who are on category currently This has show symptoms efficacy self However Still in medium level. According to Prianto (2010), students with category efficacy self currently different with student with efficacy self high . this can seen from method face pressure and demands finish thesis as well as length of time do . Long time in do thesis will influence level belief self student.

Research data collection efficacy self student did through questionnaire consisting of 10 indicators namely 1) individual feel capable finish task according to him easy especially first, 2) individual choose do appropriate task with ability, 3) individual Certain on ability self in overcome difficulty task , 4) individual feel capable do task in different fields, 5) individual capable use experience life as something step For reach success , 6) individual capable address various situations and conditions in reach goals , 7) individual push himself For still survive every _ obstacles , 8) individual capable face obstacle in reach goals , 9) individual Certain will whole ability self For finish task , and 10) individual persistent in finish task . Indicator the used For know level efficacy self student in finish task final (thesis) described to 35 statements.

Answer students in the shared questionnaire be 3 dimensional that is First level difficulty task show that 70.6% strongly agree capable finish revision from lecturer mentor. 47.1% students agree and totally agree do revision from the easiest until the most difficult. 58.8% of students who agree that capable understand content reference although in English. 64.7% students No agree If said that they hesitate with ability Alone although lecturer mentor convincing I Can finish thesis with ok. 70.6% students still optimistic, though experience difficulty in finish revision thesis. 76.4% students No agree feel difficulty For repair thesis Because correction from lecturer difficult understood. 52.9% of students strongly agree although difficult pouring content thought to in sheet script, however still try For write. 82.3% students agree capable explain what to think to lecturer mentor moment discussion .

Dimensions second that is wide field behavior show that 82.4% students agree capable finish revision thesis appropriate time. 64.7% students agree capable understand reference in English although own normal English skills just. 64.7% students No agree if in doubt finish thesis Because less quality ok . 64.7% of students strongly agree more prioritize prepare self For guidance thesis than go hang out with friend. 58.8% students agree although Rain still to campus For guidance thesis. 47.1% students agree still focus on thesis, though follow activity outside campus. 47% college students agree feel happy Because thesis I smooth and steady can help parents work . 64.7% students agree feel difficult concentrate do thesis when experience problem with the closest people. 70.6% don't agree If No Can adapt timetable with lecturer mentor. 52.9% no agree No capable arrange time with Good so that overwhelmed in guidance thesis.

Dimensions third that is strength show that 76.5% students agree Certain with my potential _ have can make i pass right time. 76.5% students Certain will get great value _ in write thesis. 76.5% students agree capable compile sentence in writing thesis with good and right. 64.7% of students strongly agree always to spare time For do thesis. 94.1% don't agree behave Relax Because own Still Lots time For finish thesis. 58.8% students agree try go out from the comfort zone to be able bring closer self with lecturer mentor. 52.9% students Certain capable drive away emotions inhibiting negative do thesis. 82.3% don't agree do revision thesis sober just for lazy reading book reference. 70.6% students No agree do revision thesis If already deadlines. 76.5% strongly agree still try revise thesis although Still Lots crossing out from lecturer mentor. 70.6% students No agree Not yet have the next target after graduating which makes it lazy to do thesis. 47.1% agreed No feel burdened in do thesis. 47.1% don't agree if in doubt with ability For finish thesis when face problem personal. 64.7% agreed reject invitation to play from friends during the writing process thesis. 29.4% agreed become pessimistic with self Alone see friends who have exam. 52.9% strongly agree that can answer question from lecturer tester. 64.7% strongly agree although Still Lots get input about procedures writing script, however still Spirit fix it.

as the theory put forward by Bandura that efficacy self self consists on 3 dimensions, namely: 1) level difficulty, 2) broad field behavior, and 3) strength. The research results show that part big student own efficacy high self means

that student capable finish task from easy to the difficult, have great faith to ability and survive though difficult task though as well as own belief to ability although under different circumstances. According to Mahmudi and Suroso (2014) someone who has efficacy high self _ is somebody feel Certain that capable handle A challenges and situations that they are face it , be persistent in finish something task , have trust self to ability owned self , looking at difficulty as something challenge / difficulty No is A threat , hurry rise in face something failure , thinking strategy in face trouble .

one influencing factors efficacy self individual is characteristic task at hand. Individual will choose a simple and easy task, then individual will confident in his abilities For it worked. Another factor that can increase efficacy self is moment individual get information positive about himself and will decrease If get information negative from other related people with ability (Hidayat, 2011). Trend level efficacy self in category high and very high show that Biology Education students class of 2018 which is being compile thesis capable finish revision thesis easy good _ nor difficult. Besides that, students get information positive to where ever Good from friends nor lecturer supervisor and lecturer tester . So that student the more Certain capable finish thesis with ok.

CONCLUSION

Based on results study so can concluded that students of the Biology Education study program class of 2018 which is being compile thesis own level efficacy self high and very high with percentage of each 47.1%. efficacy self students in the category _ high and very high become instruction that student has own belief For finish thesis with Good in accordance with time that has determined.

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