

The Twists and Turns of Events Why Education Students Prefer Not to Take the Board Examination

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Abstract: *The study's primary focus is to see why education students choose not to take board examinations after graduation. This study used qualitative case analysis for a more profound understanding of the causes of the graduate student and described their events and experience. Four (4) key informants who take in this study were purposefully selected to ensure that appropriate individuals with relevant backgrounds participated in the study. The Key Informants of the survey were the graduate students in University at Don Honorio Ventura State University in the Bachelor of Elementary Education. Based on the information collected from the interviews, the possible causes, and the unexpected events of the graduate students in the year 2020, once it comes to making decisions about different ways of dealing with the pandemic, where they choose to work instead of staying at home, the findings from the data that the researchers and critical informants have gathered have the same effect. The COVID 19 arrives and challenges everyone, especially the graduate students who want to take the board examination.*

Keywords: Board Examination, BEED Graduated, Covid 19, Challenges and Unexpected Events

CHAPTER 1: THE PROBLEM AND ITS BACKGROUND

Introduction

As Nelson Mandela stated, "Education plays a hugely important part in life because it equips people with the knowledge and abilities they need to traverse the world successfully," Nelson Mandela once noted. People can do professions competently, precisely, and safely thanks to education. We learn about the world we live in through education, including facts about its history, philosophies, and cultures. According to Bhardwaj (2016), education increases our understanding of the world and transforms it into something more positive.

The education acquired by an individual serves as a compass that gives him that "sense of direction," the skills and competence to survive in the professional arena. Al-Shuaibi, (2014), as cited by Andal et al. (2022), stated that education is often considered a real success behind any future success. Education is regarded as a key to future success. Education gives people a bright future and many options.

One of the essential parts of education, especially for students of education courses, is to complete and pass the board examination. This will help students measure their competence regarding knowledge, responsibility, and ability in the subject of / her chosen career. In this way, a student who has completed a course of education and passed a board examination proves that they can perform something accordingly. Moreover, it is necessary to be able to teach or be able to work on the side of any government agency significantly beyond the Department of Education. A license

associated with his competence is a basis for some agencies like the government to prove that its holder has gone through the proper process and has passed a requirement before diving into the job.

Given the significance of the LET, each TEI must confirm that their performance is at least excellent. As a result of the abovementioned situation, TEIs nationwide are compelled to reassess their curricula, improve their syllabi, and implement stringent admission and retention procedures. To prepare their students to pass the LET, TEIs also implement thorough pre-board review programs. The TEIs use these and other actions to mold their students and positively influence the LET.

Licensure Examination for Instructors Execution for Program Procedure Upgrade

According to Dagdag, Sarmiento, & Ibale (2017), the primary focus of tertiary instruction teaching in the Philippines has been passing the Licensure Examination for Instructors (LET), to fulfill local and global talent needs. Therefore, various tactics are used to raise the prospect's likelihood of happening. The analysts identify the 146 Bachelor of Auxiliary Education graduates' LET execution symptoms, which they use as the basis for updating program plans for a far better, a way better, higher, more substantial, and improved" next LET rating. Such a trend is carefully reinforced even in education. According to Visco (2015), it is mandated that HEIs in Abra screen prospective graduates through a significant TAT,

periodically conduct LET survey classes, require workforce members to complete their master's and doctoral degrees, encourage participation in training/seminar-workshops/conferences, and encourage workforce members to challenge to advance their academic positions, provide regular workloads, and support administrations (president).

Licensure Examination for Teachers' Performance

One of the College of Instruction's concerns is the passing rate of its graduates on the Licensure Examination for Teachers. Determine if student grades predict pig exam performance. Uncovered that when board execution is connected with the three academic subjects, there's a direct relationship with standard instruction. In contrast, the relationship between professional education and specialization showed a slight connection, so there's a linear relationship between the three academic subjects and the overall rating of LET, Philippines, M. M. (2013). Meuwissen, Choppin, Shang-Butler, & Cloonan (2015) found that New York State implemented high-stakes exams soon after adopting them. In contrast, Washington needed five years of progress, coaching, and field testing. We reviewed teaching candidates' (1) perceptions of the edTPA's role in their educator preparation programs, (2) views on the test's reasonableness, validity, and completion, and (3) experience creating edTPA portfolios and submitting them to state education offices.

The Twist and Turns

Passing the Licensure Examination for Teachers is one of the requirements being implemented for teachers under Republic Act 7836, commonly known as the "Philippine Teachers Professionalization Act of 1994." (LET). The Commission on Education (CHED) uses the LET as another important criterion when deciding whether to designate TEIs' curricula as Centers of Development (COD) or Centers of Excellence (COE). Local and international accrediting bodies also consider the institution's success on the licensing exam as a crucial performance indicator for quality control.

A testament to the top quality of instruction provided by Instructor Instruction Educate is passing the Licensure Examination for Instructors (LET). Antiojo's (2017) analysis showed that the institutions' passing percentage in terms of the number of passers is higher than the LET National Passing Rate on average. Graduate rates for auxiliary and fundamental education. In typical instruction after competent courses, LET test-takers obtained the highest average evaluations, while BSEd test-takers achieved the lowest ineffective methods. The average ratings for English majors were the highest, followed by Math majors, and Natural Science majors lagged. The primary takers outperform the repeaters in terms of LET performance. There were conceivable intercessions proposed to strengthen enlightenment and improve LET Execution.

Additionally, it is advised that future research consider the LET Execution indications. According to Albite (2019), Students have confronted challenges with new circumstances and unforeseen changes, social connections, issues with data preparation and time administration, and questions approximately divulgence. They are facing these challenges simultaneously within the spaces of instruction, understudy life, and every day (free) living, significantly affecting students' well-being. Based on Hees, Moyson & Roeyers's (2015) study, students confronted challenges with new circumstances and unforeseen changes, social connections, data preparation and time administration issues, and divulgence questions. They faced these challenges simultaneously within the spaces of instruction, understudy life, and every day (free) living significantly affected students' well-being.

Amanonce (2020) mentioned Teacher education institutions (TEIs) in the Philippines develop their brand of educational quality through their graduates' performance on the Licensure Examination for Teachers (LET). It's why academic institutions check their achievement on the license exam. The Department of Education (DepEd) and the Commission on Higher Education constantly monitor the implementation of criteria in selecting public school teachers since teachers are regarded as the "backbone" of education.

The COVID 19 has affected everyone and everything on different levels. The school, establishment, training center, and PRC are closed. Pandemic has significant challenges, especially for graduates who want to require board examinations. From 2019 to 2020, the unexpected coronavirus disease (COVID-19) outbreak quickly spread worldwide, leaving no country unaffected by the world pandemic. Lockdowns were enacted around the country because of COVID-19 commerce to stop the virus from spreading. This pandemic negatively influences people's health and quality of life because of the global economy, supply networks, and countries worldwide.

According to (Sintema, 2020), the worldwide COVID-19 pandemic epidemic impacts almost all nations and territories. In Wuhan, China, the epidemic was first discovered in December 2019. Countries issued warnings urging everyone to exercise caution everywhere. Precautions for Hand washing face masks, physical separation, and avoiding crowds are public health measures. Lockdown and homebound are used to stop disease transmission. Bhutan reduced business hours and closed schools and other institutions in March 2020. (6-Mar-2020; Kuensel). August 1, 2020, was a lockdown. (2020). (Palden, 2020). The effects are extensive and can likely still have a more significant impact on learning within the coming days. Many colleges, universities, and schools have stopped offering in-person teaching. Innovative and new instructional and assessment approaches must be used immediately. . The COVID-19 epidemic has set the foundation for digital learning (Dhawan, 2020). The exam may be postponed or canceled depending on how long the lockdown lasts (United Nations,

2020). Many state-level board tests, recruiting, university, and entrance exams are postponed due to the COVID-19 epidemic and statewide lockdown.

As stated by Radwan A. & Radwan E. (2020), Every government is implementing strategies to limit the virus, so infections are rising. Despite lockdown and quarantine, maintain excellent education. Most countries temporarily closed schools to restrict the COVID-19 epidemic and reduce infections (UNESCO, 2020).

Some of them lack financial support. This is one of the reasons why most of them do not take the LET exam after graduating. They prioritize their obligations to help their families before such things so that others cannot take the LET exam and choose to work first to support their families. And most new graduates have immediate opportunities to work and receive good wages. Others prefer to continue the said job because of the benefits they get from it, and they are more helpful to their family and loved ones.

According to Farre-Mensa, J., & Ljungqvist, A. (2016), Budgetary imperatives are principal to experimental research in fund and financial matters. We propose two tests to assess how well measures of budgetary imperatives capture imperatives. They have no inconvenience raising obligations when their request for obligation increments exogenously and use the continuous value issues to extend payouts to the shareholder. And according to Cardona, R. S., & Andres Jr E. (2014), the descriptive study determined the business status. It comes to nearly all responders working. They liked the amenities, learning environment, and administration.

This study was conducted to determine the possible reasons for the graduate students to take the LET.

Statement of the Problem

The researchers aimed to explore the reasons of graduate education students do not take the licensure examination for teachers:

1. How do the key informants be described based on their demographic profile?
2. What are the possible causes of the critical informants not taking the Licensure Examination for Teachers?
3. What were the unexpected events or turns that happened after graduation that contributed to the key informants' decision not to take the board examination?

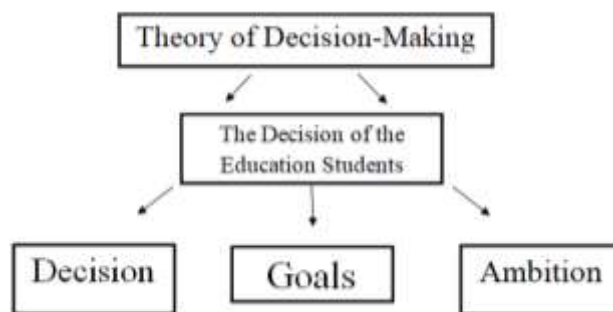
Conceptual Framework

Based on the Theory of Decision Making. According to Herbert (2021). Decision-Making Theory offers a more realistic perspective on the world where decisions impact pricing and outputs. Theorists claim that choosing amongst several options is what it means to make a decision. It may even entail choosing between taking action and staying still. Simon says there is no best action or decision contrary to established ideas. Because no one has all the facts, there is

always a better action or decision. Sahu et al. In many decision-making situations, it defends and justifies particular cases, advancing the judgment's acceptance.

As researchers, we believe that Decision Making Theory is the best theory that supports our study. The reason why we choose this theory is that it justifies that every person has the same decisions, goals, and ambitions. The study's concept focuses on the key informants' thinking ability and decision-making. The theory presented that the findings of the education students are the same as each other. Some of them, after graduation, think that taking the board exam is the next goal of their life, but in some cases, graduate students choose another path rather than taking the board exam because of COVID-19 pandemic. In our study, we are looking for why students are hesitant to take the board examination and why they choose to work over-preparing for their board examination.

Figure 1



Significance of the Study

The findings of the study may be highly significant for the following:

Graduate Students. The study might be beneficial to the education of graduate students to know the reasons why some graduate students refuse to take the board exam. This study might give them an awareness of the importance of taking the board exam.

School Administrators. The results and findings of this study might be helpful to the administrators in the sense that they will become aware of the policies and standards that need to be implemented in the university.

Teachers. The findings of this research might likewise be helpful to teachers in choosing what particular pedagogy, approach, skills, and knowledge to be taught to the students.

Future Researchers. The study may reference other researchers who would like to pursue the said line of endeavor.

Scope and Delimitations

For a clearer understanding of this study, the following terms were defined theoretically and operationally:

Auxiliary. According to Langacker (1978), it is suggested that, except for some morphological changes, the form of the

auxiliary captures each mental step leading from the speaker to the circumstance that is being described by the primary verb, Harding (1965).

Hesitation. The event of filled and unfilled delays was inspected about their area in phonemic clauses. Both sorts of faltering were most visited after the primary word within the clause, notwithstanding length. This information is respected as straightforwardly challenging the transitional likelihood hypothesis of hesitations. The phonemic clause is proposed as the encoding unit of discourse at the syntactic level, Harding, (1965).

Hierarchical. According to Li, X., Yu, J., & Jaroniec (2016). Attain effective photocatalysts; different hierarchical semiconductors have been outlined and created at the micro/nanometer scale in a long time. This audit presents an essential evaluation of creation strategies, development instruments, and applications of progressed advanced photo catalysts.

Licensure examinations. According to Kane M. T. (1982) licensure examinations ought to be translated as measures of individual capacities basic for proficient honing and analyzing the suggestions of this elucidation for the legitimacy of licensure examinations.

Speculations. According to Chen (2020), In finance, "theory" or "theoretical exchange" refers to a financial transaction that risks losing reputation but hopes to gain recognition. The likelihood of a major film winning another award exceeds the number of major successes.

Tertiary. In tertiary instruction, second-rate evaluation quality could be an issue that has actual results for understudies, instructors, government, and society. A need for a clear and overarching conceptualization of appraisal quality can cause trouble in ensuring evaluation quality. Gerritsen-van Leeuwenkamp, K. J., Joosten-ten Brinke, D., & Kester, L. (2017).

Twist and Turns. It is defined as the surprising changes that happen to an individual. In this study, the term twist and turns refer to the events that occurred beyond the control of the participants.

Acronyms

- DepEd – Department of Education
- LET – Licensure Examination for Teachers
- CHED – Commission on Higher Education
- COE – Center of Excellence
- COD – Center of Development
- TEIs – Teacher Education Institutions

CHAPTER 2: METHODS

This section explains the research design, the key informants of the study, sampling technique, research locale,

research instruments, data collection, data analysis, and ethical considerations.

Research Design

This research study falls under qualitative research, a form of research that uses the story or narrative of its critical informants as a source of data. According to Bhandari 2020, Qualitative research is used to learn about people's perspectives on the world. While qualitative research contains a kind of methodologies, they always concentrate on keeping rich meaning when evaluating data. This research design can provide an in-depth understanding of the answers given by the key informants. One of the most prevalent qualitative research methods is conducting in-depth interviews. It is a one-on-one interview conducted with one key informant at a time. This is purely a conversational method to collect more information from the key informants.

Specifically, this research will use a single case study to determine why education graduates don't take the board test. Qualitative case study research helps answer challenging real-world concerns, according to Tetnowski (2015). Researchers and reviewers often misunderstand or overlook this strategy. This course explains qualitative case study research and its application to more excellent knowledge of stuttering. This text discusses collecting and analyzing data.

Key Informants

The key informants of this study are the Bachelor of Elementary Education graduates of the year 2020 who do not take the LET examination. These studies were chosen purposely for they are the ones who have rich experiences and are sure to correspond to the objective of the study. Four (4) key informants selected from the University of Don Honorio Ventura State University did not take the board examination, and other reasons impeded they are taking the board examination.

Sampling Technique

The purposive sampling technique was utilized in this study. The purposeful survey is claimed to be a non-probability sample that is chosen supported by population characteristics and their research goal. A purposive sampling technique is mainly used in qualitative research design to select and identify the key informants of the study. Purposive sampling is a non-probability sampling technique that includes the awareness of the selective key informants in the sample study. The criteria in choosing the key informants that the researchers set are (1) the key informants are graduate students of the College of Education in Don Honorio Ventura State University, (2) the key informants did not take the LET, (3) the key informants graduated from the year 2020.

Setting of the study

This study was conducted at Don Honorio Ventura State University, particularly in the College of Education.

Research Instrument

The data-gathering tools that researchers used for interviews. In terms of the discussion, the researchers used the open-ended interview where the key informants can explain their reasons behind their answers by using an individual approach and face-to-face method to capture first-hand information from the graduated students. The latter prefer not to take the Board Examination. An open-ended questionnaire encourages the key informants to express their answers without the influence of the researchers. The researcher will write down the solution of the key informants and make notes on the data that seems relevant to the study's objective.

The instrument that was used is the researcher's self-made questionnaires which were validated by three professionals who were an expert in the field of education; these are a Validators, a Grammarian, and Plagiarism scan, to assess the clarity, acceptability, and appropriateness of the guide questions.

In line with this, the researcher used recording instruments such as a voice recorder, paper, and pen. With this, there will be an assurance that ethical research standards are being observed.

Data Collection

The researchers sought the permission of the Dean of the College of Education to allow them to conduct their research study. When the approval letter was approved, the researchers gave the letter to conduct the study. After signing the forms, the researchers conducted virtual interviews with an open-ended list of questions to be answered by the key informants. Before the proper consultation, the researchers asked for the key informant's permission to participate in the study. They are asked if they are willing to share their reasons or hesitations for not taking the board examination. Next, the researchers explained to key informants the purpose and importance of their participation. They informed them that they were audio recorders that served as reference and evidence for the study. Then, each key informant is asked questions prepared by the researchers related to the study. At the end of the interview, the researchers notified the key informants to validate the research findings.

Data analysis

As defined (Creswell, 2014), Data analysis and interpretation of data is a method that discusses the requirements of the qualitative proposal. The steps within the analysis within the various forms of qualitative research are also shown. This is used to understand the data within the study, which involves the segmentation and disaggregation of the data within the study. Then the investigator has to put the entire investigation back together. The beginning of data can begin at several general points within the process. The researchers coded the key informants to keep their identities as K1, K2, K3, and K4.

A case analysis lets the person concentrate on the decision-making criteria rather than just the desired result. Thorough case analysis will inspire the person to consider more unwanted outcomes, plan accordingly, and have the knowledge and information necessary to explain potential solutions to stakeholders. Case analysis can assist you in identifying potential issues inside the company, the costs and dangers involved, and the advantages of various decisions, ensuring that you are well-prepared to take appropriate action. Writing a report, addressing stakeholders, talking to customers, or engaging in another activity that elevates the company, boosts sales, forges partnerships, or takes action otherwise aids a company in achieving its aim. Cases can be fact-driven and deductive with a correct solution, or they can be context-driven with several alternative solutions, depending on their intended objective.

According to Hamilton & Whittier (2012). Stated that Case analysis improves our understanding of context, communities, and people in educational research. It is possible to significantly contribute to accessible material that takes you through the practicalities of performing our study and the deeper concerns surrounding it to help new researchers use our research approach to capture the complexity of learning and teaching, as well as the context and communities around them.

In this qualitative case study, the data analysis will highlight the key themes that emerged throughout the data collection. The overall composition or common factor in each case will be determined through research. Once the article is identified, it will be a subject for further analysis. This will then give the researchers an in-depth idea about the reasons and struggles they encounter why they are not taking the LET examination

6 Steps of Case Analysis

Step 1: Organize and put together the facts for analysis. The maximum applicable thing of this step is arranging the facts into precise classes. This additionally affords a well-known experience of the records.

Step 2: Read or have a take and observe all facts. The maximum applicable thing of this step is checking out what won't be wanted for the studies. Moreover, this step allows the researcher(s) to reflect on the data's general meaning.

Step 3: Began coding the facts. The maximum applicable thing of this step is organizing the facts into brackets and chunks representing classes in margins. This step affords the possibility to code facts.

Step 4: This coding system generates descriptions for the settings and humans, classes, and topics to be analyzed. The narrative is the unique records of the humans' locations or occurrences within the study.

Step 5: Development of ways the descriptions and topics constitute the qualitative narrative of the study. This step will offer the findings of the analysis.

Step 6: The very last step is to offer the translation of the qualitative study's conclusions and results. Here researcher(s) will contribute the study's findings in addition to the records gleaned.

Roles of Researchers

The researchers play a vital role in this case study because they will be the ones to implement the solution and identify the issue at hand. The researchers will gather material and perform the interview to get an accurate and comprehensive understanding of the critical informant's experiences in not taking the LET examination. In addition, the researchers will give a detailed explanation of the circumstances and facts. They will offer probe questions to dig deeper and align with the study topics. They will record and transcribe the respondents' responses to identify the case study's main subject.

Ethical Consideration

One of the most important ethical considerations in research is the privacy of communication and correspondence. The researchers strictly adhere to the terms and conditions of the study. The researchers will follow the correct procedures and recommendations. Before asking questions, the researchers will get permission from the key informants. The researchers protect the confidentiality of the information collected through online surveys. The study will not tolerate any violation of the confidentiality act when the material above appears. The data from the key informants will only be used for the research and kept private.

All key informants are protected from any physical or psychological harm; researchers will also ensure that the questions will not lessen their confidence nor be embarrassed or cause any distress. The researcher will also give credit where it is due, and they will ensure that this study's future findings will be accurate and not from imagination. Also, the researchers acknowledge the works of others by citing them and writing them in the reference section.

CHAPTER 3: RESULTS, FINDINGS, AND DISCUSSION

Background of Case 1- K1

She graduated from the University of Don Honorio Ventura State University in the College of Education. She is happy and content with what and where she is now. She's living with her parents and currently working in one Government in Pampanga, and she is the one who sustains her parents on their expenses. Besides, she continues to live even though the pandemic brought so many unexpected happenings in their life.

Key informants Demographic Profile

K1 graduated in 2020, and by that time, the pandemic was starting in the same year. K1 is 23 years old, and she is living in one of the barangays in Pampanga. After she graduated, she didn't take the Licensure Examination for

Teachers (LET) due to the pandemic because, at that time, the Professional Regulation Commission (PRC) didn't allow graduate students that year to take the Licensure Examination for Teachers(Let) because of the rising of infected people due to the Covid-19 virus.

As stated by the k1, she is currently working in the Government, and she has an excellent opportunity there..,

Dahil hindi ako maka take ng board exam nag pasya ako na mag trabaho and napunta sa isang kumpanya sa PSA.Naging maganda na man yung pagpili ko na magtrabaho kaysa sa mag board exam kasi okay naman yung natatanggap kong sweldo na pagkakasya ko naman sa pang araw-araw naming ng aking pamilya. [Since I wasn't able totake the BLEPT I decided to work and landed a job at the PSA.Working instead of taking the board test was a good decision for me since the pay is enough and I can accommodate my family's everyday needs]- K1

She also stated that when the time of the pandemic, it was a contagious disease, and a lot of places were closed..,

I graduated during the time of the pandemic year 2020. During this time, the pandemic was severe. So, I don't have a choice. Since its pandemic, the PRC decided to close the application for BLEPT. I did not take the board examination because of the pandemic and the decision of the PRC to suspend the LET temporarily. -K1

Unexpected events or turns that happened after graduation that contributes to the key informant's decision not to take the board examination

Sometimes in someone's life, there are unexpected challenges or happenings that we can't control. As they said, there is no permanent in this world except change. Two years ago, there was a sudden change in everyone's life because of the unexpected spreading of a virus known as Covid-19. Some plans didn't happen because of the lockdown due to the rapid spreading of the virus in the country. The key informants didn't take the Let because of the pandemic.

As verbally said by her, because of the COVID 19, there have been many changes since the pandemic started..,

Gaya nga ng sabi ko dahil sa sitwasyon ng (COVID 19) wala akong choice.Sobrang laki talaga ng factor ng dumating yung pandemic parang nawalan ako ng pag-asa kasi hindi ko alam kung kailan kami magte-take kung kailan sila mag a-announce yung bang hindi ko alam kung kailan magiging maayos yung sitwasyon. (Due to COVID 19, I had no choice, but to postpone taking the LET. Because of pandemic our hope in taking board exam become lower. I waited for the announcement until the situation is okay.) - K1

K1 also said that she didn't apply to the review center due to the severe spreading of the Covid-19 virus, and at that

time, the PRC didn't allow the graduate students to take the Let. As verbally said by her...

Hindi na ako kumuha kase simula ng magtapos ako hindi pa nagbukas yung PRC at that time wala pang review center kaya tuluyan na ngang nag nagsara yung opportunity na makapag take kami ng board exam."(After graduation ushered the spread of COVID 19 and the postponement of the application for the LET, and because there was no review facility at the time, our chances of taking the board examination were completely closed) –K1

According to McCluskey et al. (2021), Schools frequently offer structure and safety to pupils, especially young and vulnerable children. The entire civilization has seen tremendous change due to the Covid 19 pandemic. However, the results are not uniform, and some groups in the UK and around the world are more severely and adversely affected than others. A small amount of in-depth qualitative research has been done that examines the experiences and attitudes of young people as students and specifically the impact of college closures and exam cancellations on their condition and well-being, despite a wealth of quantitative data on COVID 19 schooling results.

Background of Case 2- K2

K2 is a former female graduate student at the University of Don Honorio Ventura State University. She said that she is already married and has one child. Her son is just two years old, and her husband, who is 26 years old and works at a call center. She always leaves their son with her mother when they are at work. K2 has five siblings, and she is the oldest among her siblings.

Key informants Demographic Profile

K2 graduated in 2020, and by that time, the pandemic had started in the same year. K2 is 23 years old and lives in one of the barangays in Pampanga. She is from a broken family; she doesn't know what his Father works because they haven't seen one another in a long time, while her mother is a Takoyaki vendor. She is the oldest among her siblings. After she graduated, she didn't take the LET due to the pandemic because, that year, PRC didn't allow the graduate students to take the Board Examination; that's why she decided to work as a Pharmacy Assistant to provide for the needs of her family.

She stated that her decision not to take for the board examination it is because of the Covid-19 or the pandemic in 2020 had a significant impact on her...

Yung naging result is I didn't take the LET twice because of the cancellation of the Board Examination. That time kasi sinara kasi lahat yung mga places na magiging crowded yung mga tao kaya mas minabuti na lang talaga nila na i cancel nalang muna yung board examination. [I didn't take the LET twice because of the postponement of the Board Examination. Because all of the places that would be crowded with people were closed at the time, they decided to postpone the board examination.] –K2

She also stated that after she graduated, there were a lot of opportunities for her, especially there are a lot of jobs available for her to work with...

Hindi nako kumuha ng LET pag-katapos kong maka-graduate dahil sa Covid 19 at dahil dito nakahanap ako ng trabaho para may pang gastos ako that time. [I didn't take the LET after I graduated because of Covid 19. After a while, I was able to find a job.] – K2

Students, parents, and educators around the world have been affected by the COVID-19 outbreak as schools have been closed. Governments, first responders, and health authorities are working hard to curb the epidemic, and educational systems offer high-quality instruction to everyone. Many students experience psychological and emotional suffering at home or in their living environment, hindering their studies. The best ways for online homeschooling children have not yet been discovered. PETRIE (2020).

Unexpected events or turns that happened after graduation that contributed to the key informants' decision not to take the board examination

Sometimes there are often unexpected circumstances that appear in life. They said there is no permanent change in his world except change. The world has changed a lot since the beginning of 2020. There is a sudden change in everyone's life because of the unexpected spreading of a virus known as Covid-19. There are some plans that didn't happen because of the lockdown due to the rapid spreading of the virus in the country. The key informants didn't take the Let because of the pandemic.

As verbally said by her, failure to take the board examination as a result of the PRC closing the examinations for teachers due to the pandemic has a major impact on her...

The hardest part is yung cancellation of the Board examination from the PRC. I don't have a choice but not to take the LET and wait for the announcement kaya mas minabuti ko nalang na magtrabaho para makatulong din ako sa magulang ko. [The hardest and the saddest part that prevented me from taking the LET was the postponement of PRC to forget the board examination. So I decided to find a job to sustain the everyday needs of myself and my family.] –K2

Nearly all nations and territories have been affected by the COVID-19 pandemic. In December 2019, Wuhan, China, identified the epidemic. Nations worldwide urged the public to be cautious. Hand washing, masks, physical distancing, and avoiding large groups are public health precautions. Lockdown and homebound tactics have been employed to stop the disease's spread (2020).

Background of Case 3- K3

K3 is a female student who graduated from the College of Education at the University of Don Honorio Ventura State University, and she is hardworking and she supports her family in financial matters even though there are problems in taking

their LET examination after she graduated. Also, K3 is a very charming person but still, she continues her life after all the challenges came her life.

Key informants Demographic Profile

K3 is living with her parents. Her Father is an Electrician, while her mother is a House Wife and she is the third child among her five siblings. K3 is 24 years of age and lives in one of the barangay in Pampanga. But due to the pandemic, many hindrances prevented her from taking the board examinations. After she graduated, she immediately looked for a job to help her parents financially. K3 said they were the replacements for the resigned employees and this is the available position she got in the Department of Agriculture since then this has been her job until now.

As stated by the K3 she has been deployed in one company to be able to support her parents..,

The only result lang naman for not taking the LET is yung nagkaroon nako ng work so I have means to provide or kahit papano is makatulong sa parents ko to support na rin financially.[The only result for not taking the LET is that I had a job, to help my parents and to support them financially.]-K3

She also stated that she didn't close the opportunity and still hoping to continue her dream someday..,

Actually for this question di ko naman sinasara yung possibility na i take yung LET exam in the future. Siguro I'm just really committed to other things especially sa work ko ganon kasi I have to provide for my family. Kasi para saken If you want to be a professional teacher or you want pass the licensure exam kailangan mo talaga mag focus yung tipong most of your time you have to review ganon. Pero para kasi saken mas importante is yung may ma- provide ako para sa family ko ganon thats why di ko na nabigyan ng time sa ngayon ang pag take ng exam." [I was not closing the possibilities of taking the board examination in the future. But for the mean time, I have to look for a job that could provide for my family. To be a professional teacher one needs to pass the LET. To pass this test, one also needs to focus and to review conscientiously.]

Unexpected events or turns that happened after graduation that contributes to the key informant's decision not to take the board examination

Most new graduates have immediate opportunities to work and receive good wages. This is one of the reasons why they lose interest in pursuing their chosen career. She prefers to continue her job because of the benefits she gains from her work because through this she can help her family in terms of financial matters.

As verbally said by her, she had to work and sustain the needs of her family to support them financially..,

Nagkaroon ako ng work so I have means to provide or kahit papano is makatulong sa parents ko to support na rin financially sa mga mas nakababatang kapatid ko na nag-aaral din and also mas kaliangan kasi nila yung pera kaysa sa akin para may pangkain kami araw araw. [I had a job, and I have the means to provide for and help my parents to support my siblings financially. They need the money for their studies more than I, and we need to eat every day.]-K3

She also stated that she works in a Government as an Employee..,

Siguro may work nako. Government employee, ok naman yung sahod masaya yung working space at nag eenjoy ako. Even though i know naman na never ako ma pe-permanent but still Masaya ako sa trabaho at okay nako don. [I have work; I am a Government employee the salary was okay. I'm happy with the working place I enjoyed it. I know I'm not permanent but still, I'm happy with my work and I'm okay with that.]- K3

Cardona, R. S., & Andres Jr, E. (2014) evaluated the business status of PNU-North Luzon's BSEd arithmetic graduates. Nearly all responders are employed. They liked the amenities, learning environment, and administration. A hierarchical cluster study showed three relative groups of graduates overwhelmed by those immediately employed, two long-term and over in benefit.

Background of Case 4- K4

K4 is a female student who graduated from the College of Education at Don Honorio Ventura State University in Pampanga. She is a hardworking daughter that's why she decided to work for her to help her family and she wants to save money for her upcoming Licensure Examination for Teachers (LET) someday.

Key informants Demographic Profile

K4 is living with her parents. Her mother is a saleslady, while her father is a farm handler. She is the oldest among her siblings. K4 is 28years old and she lives in one of the barangay in Pampanga. After she graduated she didn't take the LET due to the pandemic, because that year PRC didn't allow the graduate students to take the Board Examination that's why K4 decided to work during the pandemic as an Event coordinator to provide the needs of her family. But according to her, she was a kindergarten teacher after the pandemic.

As stated by the key informants 4, she is currently working but not receiving the pay she wants..,

Siguro yung naging resulta or yung naging epekto for not taking the exam right away, no? yun nga I've I said earlier dun sa hindi mo makuha yung salary na gusto mo...can you imagine that so siguro yon ganon yun yung resulta tapos of course dahil limited yung salary mo there are things that you cannot afford to buy no and there are things that you wanna to due to lack of salary.[The result for not taking the board

exam, as I said a while ago you can't get the salary you wanted. And as a result of my limited salary, I cannot afford to buy the things I want due to a lack of salary."]-K4

People's lives were impacted by the coronavirus COVID-19 epidemic in 2020, and the illness is extremely contagious according to WHO.int (2020). This illness can spread between patients by respiratory droplets and other contact points such as hands, noses, and mouths due to its high contagiousness and infectiousness Liu et al (2020). The education process was impacted by this epidemic, just as other industries. In order to prevent the spread of COVID-19, governments have taken actions that maintain social distance, discourage face-to-face engagement, and also promote education (www.u.ae government portal). As a result, utilizing the appropriate technologies, classes were moved from the traditional classroom setting to an online or virtual setting. Some nations showed lengthy commercial breaks to give viewers more time to prepare for distance learning settings. Each nation has different academic year beginning and ending dates as well as different national holidays. As a result, MOE.gov.ae found that the situation was inconsistent (2020). Additionally, some nations delayed in-person classes beginning in March or April 2020 until further notice.

She said also that the pandemic is a big factor in why did she not apply for the teacher licensure exam (LET)..,

Well because of the pandemic that I've said kasi nga naka graduate kami I mean yung batch naming 2020 which was the year where the pandemic started. So pandemic is the big factor why I didn't get the chance to take the LET Examination, especially on my part. [We graduated in 2020 and that was also the year when the pandemic ushered. It was the pandemic that prevented the chance to take the LET.]-K4

Unexpected events or turns that happened after graduation that contributes to the key informants' decision not to take the board examination

Due to the pandemic, there are graduate students who, as a result of the pandemic, we're unable to sit for the board examination and instead opted to work to support themselves and their families. Therefore, other students should have skipped the board examination since the pandemic that time began at that same time had a factor. Due to COVID 19, some goals and dreams were not prioritized.

As verbally said by her, she also works, which is another aspect, and she really needs money..,

Siguro isang factor don is I'm currently working kasi no? And kailangan ko talaga ng pera para makapag take talaga ako ng board exam so isang factor yung hindi kapa nag take ng exam.[One factor for not taking the LET was that I was employed. And another factor is I need money to take the board exam.]-K4

Regarding working conditions, a recent study from Germany Higher educated people were more likely to work from home during the pandemic, whereas those with less

education were more likely to face reduced hours, layoffs, and job loss. et al (2020). Möhring et al (2020).

Possible reasons for key informants not taking the Licensure Examination for Teachers

When COVID-19 came to the Philippines, there were a lot of changes and impacts on everyone. As they said there is no permanent change in his world except change. The world has changed a lot since the beginning of 2020. There is a sudden change in everyone's life because of the unexpected spreading of a virus known as Covid-19. Every plan, event, and exam was postponed because of the spread of the Corona Virus that year; in 2020, it is severe and dangerous—one of the reasons why education students do not take the board exam. It has a big impact on everyone who wants to take a broad exam because of the protocol that we need to obey. They choose to stay at home. Also, it is challenging for individuals to take the board exam because of the lack of financial resources, review, etc. Some students in the year 2020 were impacted, and as a result, some goals were destroyed and could no longer be achieved. Due to the PRC and review centers' closure at that time, many students were unable to take the board examination. Sometimes there are often unexpected circumstances that appear in life. Some of them are obliged to work from home rather than take the review center and take the board exam. COVID 19 is contagious, especially to those people whose immune system is weak. Due to this contagious virus, people are intended to stay at home and work at home. Also, when this contagious virus arises, financial problems also arise. Due to the limited social life during the pandemic in the year 2020, there are some students who are impacted by it and they choose not to appear for the board examination. Simply because they must adhere to the procedure while others decide to work to support their families, it has a significant influence on everyone who wants to take the board examination. The K1 stated that pandemics have a lot of factors to us..,

"...Dahil sa sitwasyon ng (COVID 19) Pandemic wala akong choice. Sobra-sobrang laki talagang factor ng dumating yung pandemic...Hindi na ako kumuha kase simula ng magtapos ako hindi pa nagbukas yung PRC at that time wala pang review center kaya tuluyan na nga ng nagsara yung opportunity na makapag take kami ng board exam" [Because of the situation which is the Pandemic I had no choice. Pandemic was a big factor, since I graduated PRC was still closed, and also the review centers all of the opportunities to take the board exam closed.]

The statement of K2, K3, and K4 is varying from the statement of K1. As stated by them..,

As stated by K2 after she graduated, she decided to take the board examination, but when the pandemic attacked the Philippines in 2020, she was unable to do so..,

The only one that delayed or hindered my Board examination is the pandemic or the Covid 19. Ito kasi talaga yung reason kaya hindi ako nakapag take ng board exam.

Gugustuhin ko man na mag take wala din akong magagawa dahil sa pandemic na dumating non. [The Board examination was only delayed or hindered by the pandemic or Covid 19. This is precisely why I was unable to take the board exam. Even if I wanted to take it, the pandemic has prevented me from doing so.] – K2

According to Davis (2022) The COVID-19 pandemic, which was announced in March 2020, demonstrated in its first year that there are many advantages to modern approaches to medical education. Individual doctors' and medical teams' efforts served as evidence of the efficacy of instruction based on the core competencies of medical education. Doctors and other healthcare professionals demonstrated extraordinary professionalism. They offered to travel to areas with limited access to medical care. They applied their scientific knowledge to solve problems for all communities by developing new care strategies using concepts from virology, immunology, and physiology, discovering novel therapeutic agents and testing them in carefully planned clinical trials, and by working in interprofessional teams. Additionally, they took part in outreach, problem-solving, and education for all populations. As stated by K3 Covid-19 has a really big impact on everyone's life..

As stated by K3 Covid-19 has a really big impact on everyone's life..

We are the graduates of 2020 the year of covid 19 pandemic napakalaking factor non and saming mga schedule na postponed. That's why I've decided na wag namuna mag take and to be feeling ko hindi pa ako ready..., at di ko na talaga ma bigyan pa ng time yung about taking the LET examination and have an actual review. [We are the graduates of 2020, the year of covid 19 pandemic which is a big factor because our schedules have been postponed. That's why I've decided not to take it first and also, I'm not ready to take the Board Examination. I can't really give more time to taking the LET examination and having an actual review.] -K3

According to Alsaady, et al., (2020). The COVID-19 crisis had a huge impact on academics and education. Additionally, it might have caused public anxiety and panic. All of these variables could have an impact on students' performance and well-being, as well as raise stress levels, particularly around exam time. Therefore, this study will look into how the COVID-19 crisis has affected students' exam anxiety and how it relates to other variables. Two hundred and seventy-two Saudi university bachelor students were given a test anxiety survey electronically and responded to it as part of a cross-sectional study. According to the findings, both male and female students exhibit high levels of anxiousness. A significant association between any demographic data and anxiety level was not discovered, with the exception of gender, since women have more anxiety than men.

A slot becomes limited when taking the licensure exam for teacher (LET) because of some reasons, as verbally said by her..

Number one is the... pandemic that's the number one factor talaga... and then second is yung sa pandemic naging limited yung slots, right? Naging limited yung slots naging una-unahan and then third irrelevant to my first and second answers is yung talagang bukod don is naubusan ka nang slots inuna pa yun mga retakers talaga parang may priority na nung mga panahon na pwedi na so yon pandemic. [Number one reason is the pandemic, second, the slots for taking the LET were given journals that offer specialized issues on COVID-19, such as Frontiers, a digital publication with 229 pieces written by numerous experts from various nations and examining the topic from various angles.-K4

There are eight that take into account age and how youngsters, in particular, perceive it, including who cares about the old Age disparity (Fischer et al., 2020), inactivity (Ricci et al., 2020), and Fischer et al. In addition, all but those in primary and early elementary schools are not asking the children's comments.

Problem Identification

Based on the findings of the researchers they noticed that all the key informants encountered the same challenges and problems when it comes to taking the Licensure Examination for Teachers (LET). The reason the key informants in not able to take the examinations is due to the pandemic because in the same year when they graduated the rising of infected people was getting higher because the contagious spreading of the Covid-19 virus is very fast. And, because of that, the Professional Regulation Commission decided to not continue the board examination because of the possibility of getting infected by the virus and that's the reason why the key informants are not able to take the board examination.

Identifying the Goals

The researchers found out that the key informant has the same goal when it comes to taking the Licensure Examination for Teachers (LET) someday. Because according to them they are still dedicated to taking the board examination for teachers because it's their dream. Also, the key informants were encouraged by their loved ones to take the said examination when the Professional Regulation Commission allows it. Their parents and friends encourage the key informants to pursue their dreams and they are looking forward to taking the board examination someday.

Moreover, while waiting for the examination the key informants decided to look for jobs that can support their selves and their family in terms of financial matters. And also they are saving money to finance them when they take the board examination.

Analysis

The findings from the gathered data of the researchers to the key informants have the same result when it comes to making the decision in choosing alternative ways of how they dealt with the pandemic where they choose to work instead of

staying at their homes. Despite the challenge that they can't take the Licensure Examination for Teachers they still look to find regular jobs that will sustain their needs in terms of financial matters and survive the pandemic. The finding of the study is connected with the theory that the researchers used which is the Decision-Making Theory; according to Davids et al. (2015), Individuals face decision-making tasks on a daily basis. Making decisions is routine because there is always a need to negotiate the best course of action for a variety of situations. Individuals' decision-making styles frequently differ in how they gather information about the decision that needs to be made, as well as how they consider the possible alternatives in resolving the conflicting situation to make a decision as stated by Rahaman (2014).

The key informants were motivated by their parents and friends to still pursue their dreams to take the Licensure Examination for Teachers if it will be granted by the Professional Regulation Commission. As stated by Souder (2019), the advantages of encouragement are observable in how we live our lives. As we constantly react to environmental changes, we need the motivation to take preventative action. Motivation helps us adapt to a never-ending stream of possibilities and challenges, function productively, and maintain our well-being. Motivating ourselves allows us to change our behavior, improve skills, be creative, achieve goals, develop our preferences, make plans, develop talents, and increase involvement.

Moreover, decision-making is essential especially when it comes to finding alternative solutions to one situation. The key informants decided to make the decision on what they will do when they found out that the board examinations were canceled, wherein they think of the best decision of what to do while waiting for the board examination will open again and that's of finding a job to sustain their needs financially and to help also their parents. According to Bhasin (2022), making decisions refers to the capacity to weigh the alternatives and choose the most effective course of action to carry out a specific task. It requires making a choice that will determine the end of the consequence as a result of that choice since it is a necessary component of human life in both the personal and professional spheres. Instead of being innate, this ability must be learned. One of the decision-making skills involves engaging in a thought process where a person must weigh right and wrong, the advantages and disadvantages of possibilities, and take into account the result of that alternative. The aptitude supports rapid action in every given circumstance to avert the ensuing turmoil as soon as possible. It is a fact that individuals who can successfully mix intuition and reasoning to arrive at a solution that is a godsend make the smartest decisions. They understand their priorities, have an open perspective, are realistic and good listeners, and can be flexible when necessary.

Diagnosis

From the findings of the researchers, they noticed that all the key informants have to face the same challenges when

it comes to taking the Licensure Examination for Teachers (LET) because they graduated in the same year which is the year 2020 when the pandemic is also started and the Professional Regulation Commission (PRC) didn't allow the fresh graduates to take the board examinations and because of that the key informants are not able to take the board examinations due to the pandemic that time. However, based on the findings the key informants have the same goal which they still to pursue their dreams to take the board examinations when it is allowed to.

Proposing Possible Solutions

From the findings of the researchers, the following are some recommendations to help the key informants which are the graduate students who didn't yet take the board examination. The Parents can help the key informants by encouraging and motivating their children to still pursue their dreams to take the board examinations as stated by Kishor (2014), one of the components of parent treatment patterns is parental encouragement. In recent years, parents have helped and guided their children so that they won't feel discouraged when they encounter a particular challenge in their academic progress. Parent involvement in classroom activities can improve students' behavior, learning, and workload. Educational outcomes and expectations appear to be correlated with aspects of family functioning, such as parent-child ties, parent-parent interactions, and parental behavior with children, and children's opinions of elders. Parents' extracurricular involvement and teens' feelings of parental support for their own education appear to have an impact on adolescents' expectations for their education.

Moreover, self-motivation is important to one's self especially in times of challenges and hardships in life, because once a person is know how to motivate oneself there is a high chance of having a positive mind despite the challenges. According to Asadullah et al. (2019), Self-motivation has been shown to be effective in reducing conservatism, negative thinking, low self-esteem, and inner conflict, and utilizing self-motivation as a tool helps to minimize conservatism and shift negative thinking to positive. It boosts self-assurance and aids in overcoming internal conflict under difficult circumstances. As humans, we are capable of teaching our minds to adjust to various situations and feelings.

CHAPTER 4: SUMMARY OF FINDINGS, CONCLUSIONS, AND RECOMMENDATIONS

Summary of Findings

This study aimed to explore the reasons graduate education students do not take the Licensure Examinations for Teachers. Following that, the following is the summary of the findings;

1. How do the key informants be described based on their demographic profile?

The demographic profile of the key informants was described as age, gender, work of their parents, how many

siblings they have, and the place where they live. All informants were not able to take the Licensure Board Examination for Teachers after they graduated in the year 2020 due to the Covid-19 Virus because at that year the virus is very contagious and people were on lockdown and not allowed to go outside of their homes.

2. What are the possible reasons for the key informants not taking the Licensure Examination for Teachers?

In the year 2020, there is an unexpected change in the way of life of people due to the contagious spreading of the Covid-19 virus, because of a lockdown was implemented by the Government and there are a lot of plans, events, and even board examinations that was delayed because of some precautions. This pandemic became the reason why the key informants were not able to take the Licensure Examinations for Teachers because the Professional Regulation Commission announced that the board examinations were postponed temporarily.

3. What were the unexpected events or turns that happened after graduation that contributes to the key informants' decision to not take the board examination?

The key informants graduated in the year 2020, and at that time they were excited to take new steps but then that year there was a sudden change that makes people's way of living to change. As they said there was no permanent in this world except change, instead of taking the Licensure Examinations for Teachers the key informants decided to work for a while to sustain their daily expenses and to help their parents to lessen their financial expenses.

Conclusions

The main purpose of this study is to explore the reasons graduate education students do not take the Licensure Examinations for Teachers. Based on the findings of the researchers all key informants' reasons behind why they didn't take the Licensure Examinations for Teachers is because of the unexpected coming of the Covid-19 pandemic not only in their country but the whole world. Because of the spreading of this virus in the country, the Government at that time decided to implement a lockdown of the whole country so that everyone's safety will prioritize. Due that the Professional Regulation Commission come up with a decision not to continue the board examinations that year, that's why they announced that the board examination was postponed temporarily and because of that, the key informants didn't have the opportunity to take the Licensure Examinations for Teachers. Instead of staying in their home, the key informants decided to find a job for them to be able to help their parents in terms of financial matters, and some of them find a good opportunity in their job. Even though they didn't have the chance to take the board examinations the key informants still receive support from their parents and according to them their parents, friends and other loved ones encourage and motivate them to pursue their dreams to take the board examinations when it is already implemented or allowed.

Recommendations

Based on the overall findings of this study, the researchers propose the following recommendations;

Self-motivation. The key informants need to possess this trait so that even if they are in the most challenging phase of their lives they still look to the silver lining of life. Because, when they are self-motivated the highest possibility for them to have a positive mindset despite their situations.

Parents. They should have time in checking their children and help them by encouraging their children to finish what they have started to fulfill their dreams to become a licensed teacher someday. Parental support is very important especially when their children need support from them because parents play a vital role in boosting the encouragement of their children.

Professional Regulation Commission. In times of unexpected events like the pandemic, they should still allow the graduate students to review and have a consultation about the board examinations online if face-to-face is not allowed so that the graduate students still learning while they are waiting for the re-opening of the board examinations.

Future Researchers. This study will be helpful for the researchers' future studies. Future researchers must be involved in the process of conducting a study about the reasons the graduate students for not taking the Licensure Examinations for Teachers to further their studies in the future.

REFERENCES

- [1] Albite, R. (2019). "A Case Study of Topnotchers' Preparations and Contributory Attributes in Passing the Licensure Examination for Teachers | Southeastern Philippines Journal of Research and Development." from: <https://journal.usep.edu.ph/index.php/SoutheasternPhilippinesJournal/article/view/19>
- [2] Alsaady, I., Gattan, H., Zawawi, A., Alghanmi, M., & Zakai, H. (2020). "Impact of COVID-19 crisis on exam anxiety levels among bachelor level university students. *Mediterranean Journal of Social Sciences.*" from: https://www.richtmann.org/journal/index.php/mjss/article/view/12246?fbclid=IwAR0PrSe97PrsitdcaTDhBVYDk2jSFB7JO1s0uNzF52cLftx9AnYHCB9_odoi:10.36941/mjss
- [3] Andal, S.B. & Andrale, R.R. (2022). "Exploring Students' Procedural Fluency and Written Adaptive Reasoning Skills in Solving Open-Ended Problems" from: <https://iiari.org/wp-content/uploads/2022/03/ijstem.v2.1.179.pdf>
- [4] Amanonce, J. (2020). "Licensure examination performance and academic achievement of teacher education graduates" from: <https://files.eric.ed.gov/fulltext/EJ1274723.pdf>
- [5] Antiojo, L. P. (2017). "Performance of education graduates in the licensure examination for teachers

- (LET). PEOPLE: *International Journal of Social Sciences*,
from:https://www.academia.edu/40445365/LET_Research
- [6] Asadullah, A., Juhdi, N., Hossin, I., & Abdullah, A. (2020, January 1). "A Qualitative Study on the Self-Motivation as a Tool to Reduce Conservatism, Negative Mindset, Lack of Self Confidence, and to Overcome Inner Conflict among the Employees of Bangladeshi (RMG)" from:<https://www.semanticscholar.org/paper/A-qualitative-study-on-the-self-motivation-as-a-tool-to-reduce-conservatism-negative-mindset-lack-of-self-confidence-and-to-overcome-inner-conflict-among-the-employees-of-bangladeshi-rmg/AsadullahJuhdi/13c3f4815d3d6da4fed4f77260d3a52ba223ce9e?p2df>
- [7] Bhandari 2020 from: "What is Qualitative Research? | Methods & Examples" from:<https://www.scribbr.com/methodology/qualitative-research/>
- [8] Bhardwaj(2016) "Importance-of-education-in-human-life.pdf - 23 Overview Article Accessonline at: www.ijsc.net International Journal of Science and Consciousness June | CourseHero." from:<https://www.coursehero.com/file/51252856/importance-of-education-in-human-life/pdf/>
- [9] Bhasin, H. (2019, October 16). "What is the Importance of Decision Making? | Marketing91" from:<https://www.marketing91.com/importance-of-decision-making/>
- [10] Cardona, R. S., & Andres Jr, E. (2014). "The employability of mathematics education graduates (2008-2013) of a teacher education institution (Tei) in the Philippines. *Researchers World*, 5(4)," from:<https://www.proquest.com/openview/850fa606dcee26effdf4c40ed413ae99/1?pq-origsite=gscholar&cbl=556342>
- [11] Creswell, J. W. (2014). "Research Design: Qualitative, Quantitative, and Mixed Method Approaches. New York, NY: SAGE Publications, Inc." from:<https://www.24houranswers.com/college-homework-library/Law/CriminalJustice/3071#:~:text=This%20data%20may%20also%20cover,various%20forms%20of%20qualitative%20research>
- [12] Dagdag, J. D., Sarmiento, C. S., & Ibale, J. C. (2017). "Examining the factors of Licensure Examination for Teachers performance for program strategy enhancement. *Asia Pacific Journal of Multidisciplinary Research*" from:<https://www.ijlter.org/index.php/ijlter/article/view/2120>
- [13] Davids, E.L., Roman, N.V. & Leach, L. (2015, May 4) "Decision Making Styles: A Systematic Review of Their Associations with Parenting | SpringerLink." from:<https://link.springer.com/article/10.1007/s40894-015-0003-y>
- [14] Ethical Considerations in Research | Types & Examples from:<https://www.scribbr.com/methodology/research-ethics/>
- [15] Farre-Mensa, J., & Ljungqvist, A. (2016). "Do Measures of Financial Constraints Measure Financial Constraints? | *The Review of Financial Studies* | Oxford Academic." from:<https://academic.oup.com/rfs/articleabstract/29/2/271/1902640?redirected=From=fulltext>
- [16] Fischer et al.,(2020), Ricci et al., (2020), "Systematic Review of the Literature About the Effects of the COVID-19 Pandemic on the Lives of School Children - PMC" from:<https://www.ncbi.nlm.nih.gov/pmc/articles/PMC7591583/doi/10.3389/fpsyg.2020.56938>
- [17] Gerritsen-van Leeuwenkamp, K. J., Joosten-ten Brinke, D., & Kester, L. (2017). "Assessment quality in tertiary education: An integrative literature review. *Studies in Educational Evaluation*, 55, 94-116." from:<https://sci-hub.se/10.1016/j.stueduc.2017.08.001>
- [18] Hamilton, L., & Corbett-Whittier, C. (2012). "Using case study in education research. Sage." from:https://books.google.com.ph/books?hl=en&lr=&id=h5tzhDcQ0CoC&oi=fnd&pg=PP1q=case%20study%20about%20education&ots=8Iyi5DJTqy&sig=2aZPcPH6RW8OhrIm0_b2gUxWw&redir_esc=y&fbclid=IwAR20uzR6JekBcLU9dcX0Gx7xkNaZVHFr1FIMxrMdhSv1TfJaGRvbrvdE#v=onepage&q=case%20study%20about%20education&f=false
- [19] Harding, B. L. (1965). "Hesitation | J. Manuf. Sci. Eng. - ASME Digital Collection" from:<https://asmedigitalcollection.asme.org/article/Hesitation>
- [20] James Chen (2020) "Speculation Definition & Explanation" from:<https://www.investopedia.com/terms/s/speculation.asp>
- [21] Kane, M. T. (1982). "The validity of licensure examinations." from:<https://psycnet.apa.org/record/1983-04755-001>
- [22] Kee, C. E. (2021). "Full article: The impact of COVID-19: Graduate students' emotional and psychological experiences" from:<https://www.tandfonline.com/doi/full/10.1080/10911359.2020.1855285https://doi.org/10.1080/10911359.2020.1855285>
- [23] Kishor, V. (2014). "Parental encouragement." from:http://14.139.206.50:8080/jspui/bitstream/1/4122/1/20Parental%20Encouragement.pdf?fbclid=IwAR2Qc9ZUBBaioZL_allYd3Q4FVGGJYkvGFw0a_hNk5XhJJ4

- [24] Langacker, R. W. (1978). "The form and meaning of the English auxiliary. *Language*" from: The Form and Meaning of the English Auxiliary on JSTOR
- [25] Liu et al., (2020) "SHALL UNIVERSITIES AT THE UAE CONTINUE DISTANCE LEARNING AFTER THE COVID-19 PANDEMIC? REVEALING STUDENTS' PERSPECTIVE - PMC" from: <https://www.ncbi.nlm.nih.gov/pmc/articles/PMC7366799/#R15> Li, X., Yu, J., &
- [26] Jaroniec, M. (2016). "Hierarchical photocatalysts. *Chemical Society Reviews*." from: Hierarchical photocatalysts - Chemical Society Reviews (RSC Publishing)
- [27] Lucey, C. R., Davis, J. A., & Green, M. M. (2022). "We Have No Choice but to Transform: *The Future of Medical Education After the COVID-19 Pandemic* - ." from: <https://www.ncbi.nlm.nih.gov/pmc/articles/PMC8855762/doi:10.1097/A> CM.0000000000004526
- [28] McCluskey, G., Fry, D., Hamilton, S., King, A., Laurie, M., McAra, L., & Stewart, T. M. (2021). "School closures, exam cancellations and isolation: the impact of Covid-19 on young people's mental health. *Emotional and Behavioral Difficulties*." from: <https://www.tandfonline.com/doi/abs/10.1080/13632752.2021.1903182?f> bclid=IwAR2u5p8EV0Yfrg7dWL4zn3C3KekPVOXEfImhAQkbVTrm9eCHlw0 Ueu5x0doi.org/10.1080/3632752.2021.1903182
- [29] Pokhrel, S., & Chhetri, R. (2021). "A Literature Review on Impact of COVID-19 Pandemic on Teaching and Learning - Sumitra Pokhrel, Roshan Chhetri. 2021doi.org/10.1177/2347631120983481" from: <https://journals.sagepub.com/doi/full/10.1177/2347631120983481doi.org> /10.1177/234731120983481
- [30] Sahu, A. K., Padhy, R. K., & Dhir, A. (2020). "Herbert Simon's Decision Making Theory -Harappa" from: <https://harappa.education/harappa-diaries/herbert-simons-decision-making-theory/>
- [31] Sintema, E. J. (2020). "Effect of COVID-19 on the Performance of Grade 12 Students: *Implications for STEM Education*." from: <https://www.ejmste.com/article/effect-of-covid-19-on-the-performance-of-grade-12-students-implications-for-stemeducation7893https://doi.org/10.29333/ejmste/7893>
- [32] Souders, B. (2019, November 5). "The Vital Importance and Benefits of Motivation" from: <https://positivepsychology.com/benefits-motivation/>
- [33] Tetnowski, J. (2015). "Qualitative case study research design. Perspectives on Fluency and Fluency Disorders" from: <https://topqualityanswers.com/there-are-several-unique-characteristics-of-qualitative-research-that-make-it-distinct-from-quantitative-research/>
- [34] Van Hees, V., Moyson, T., & Roeyers, H. (2015). "Higher Education Experiences of Students with Autism Spectrum Disorder: Challenges, Benefits and Support Needs" | *SpringerLink* from: <https://link.springer.com/article/10.1007/s10803-014-2324-2>
- [35] Visco, D. (2015). "Examining the Factors of Licensure Examination for Teachers Performance for Program Strategy Enhancement" from: https://www.researchgate.net/publication/331989246_Examining_the_Factors_of_Licensure_Examination_for_Teachers_Performance_for_Program_Strategy_Enhancement