

Comparison of Practical Learning and Theoretical Learning a Study to Investigate Benefits and Challenges

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Abstract--- *The process of acquiring knowledge to better comprehend the various disciplines we will use in our daily lives is known as education. "Education" encompasses both the information we learn and experience outside of books and classrooms, as well as the knowledge we acquire and experience in our homes, schools, and as members of society. A specialized education modifies people's thoughts, emotions, and behaviors so they can contribute to their own well-being and improve their communities. Additionally, education prepares a person for the challenges of life by forming their character, thoughts, and interpersonal cooperation. Learning alters our outlook on life, and education is crucial for both individual and societal advancement. Currently, though, there are two ways to further your education: theoretically and practically. The advantages and difficulties of both kinds have been covered in this article.*

Keywords--- *Education, Theoretical, Practical.*

I. INTRODUCTION

Education is the path to a good and happy life that is rich in value. In every aspect imaginable, education serves as a knowledge developer, a skill giver, and an improviser. It teaches the value of time and assists us in learning about life in general. Getting educated is much more than that; it is also the foundation for how one does in the examination known as life. The path to a happy life and a prosperous future is education. Because it enables people to acquire new knowledge and skills, education is crucial. A good education offers you a better perspective on life and a better comprehension of it. Raising a generation of responsible humans who can take in and impart good teachings to others can only be achieved through education. However, the question arises as to which form of education we should prioritise. On one, there is theory, and on the other, there is theory in practise. But which of these two is most beneficial to the student? Theoretical education and practical education are the two main categories of education. Both of these methods of training have a purpose. However, the most important thing is to pick which type of education should be prioritised and relied upon. Theoretical understanding of diverse subjects is on one hand, while practical knowledge of the same concerns is on the other. (Kormoczi, R. (2019)).

II. THEORETICAL EDUCATION

The study of facts regarding any subject or problem is known as theoretical education. It might act as the basis for themes, subjects, and issues in practical education that are application-based. Learning theoretical knowledge involves memorizing facts and studying textbooks. This method of instruction enables you to comprehend the underlying philosophy of any subject and explains the rationale behind it. You can understand the reasoning behind carrying out or not carrying out a subject's practicality by theorizing about it (Bhopal, S. (2017)). Before going on to the practical portion of the subject, it helps to ensure a full understanding of the subject. Instead of concentrating on the "how" of an issue, theoretical knowledge asks "why" questions. The term "theoretical knowledge" refers to learning something without applying it in a practical way. This is, in my opinion, the worst way to learn. Those who pursue a theoretical path are unaware that they are gambling with their future by pursuing theoretical education. The majority of students nowadays study their subject in a theoretical approach. These methods of learning are only beneficial for 1-2 months, after which you will automatically forget all you knew previously. Students do not take their studies seriously, and they begin their study in a theoretical manner only a few days before final exams. The theoretical method entails reading one line and then repeating the same phrase 8 to 10 times; they are unconcerned with the meaning of the text or what they are learning, and as a result, they are sabotaging their education and future prospects. Those who do not grasp what education entails always take the theoretical route. It is a waste of time and education if they (students) approach the subject in a theoretical manner. The most frustrating aspect of today's education is that the majority of highly educated students approach theoretical instruction. They refuse to comprehend the value of this form of instruction. In today's society, theoretical knowledge has extremely limited application. You can't think of a better job at any firm if you take a theoretical approach because no company wants to hire students who don't have topic expertise, and these companies prefer to hire students who are practical rather than theoretical. (Erçan-Demirel, E., et al 2021)

Benefits of Theoretical Education

The ability of theoretical education to help you

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understand and retain information is unmatched because it tackles the motivation for learning or dealing with any subject. It enables you to face the motivations behind your choice to study that specific topic. Since theoretical education gives you the freedom to learn as much as you want without being constrained by anything, it enables you to take control of your education. Because most exam evaluations in the educational system are based on theory, it also helps students pass exams. Exam systems, whether annual, quarterly, or even semester, typically have a 70 percent theory and 30 percent practical component. Anything can be learned from anywhere on the earth.[2]

Challenges of Theoretical Education

We address this issue because many universities and lecturers are hesitant to use traditional, out-of-date approaches or dismiss the importance of innovation in their lectures. Theoretical understanding of skill-based disciplines, according to professors, must be backed up by practice. Biology and engineering, for example, are skill-based subjects. Practical knowledge is more significant than theoretical knowledge in many subjects since it is tangible and can be utilized right away. Group work, experiments, projects, assignments, and problem-solving scenarios are examples of practical work. Theoretical knowledge is useless unless and until students can put it into practice. Those who do not take a practical approach to learning in school, which is the foundation of your education, will always suffer in college or higher education. (Ercan-Demirel, E., et al 2021)

III. PRACTICAL EDUCATION

Practical education is the application of what is learned in any subject's theoretical component. It is more concerned with the "how" than the "why" of any given circumstance. It's a way of learning that helps you understand what you read in books or other educational materials more clearly. It enables you to get knowledge via experience gained from carrying out the practical aspects of what you're working with, rather than through education or reading books. It adds proficiency and effectiveness to your knowledge, along with the confidence that comes from having firsthand experience with the topics you've read about in your books. It is through practical experience that knowledge is acquired through practical education. The majority of kids adhere to this curriculum. Practical knowledge, in my opinion, is the finest approach to get knowledge. The finest part of practical knowledge is that whatever we acquire in a practical approach will stay in our heads for a long time. Because this is a genuine technique of learning, the student enjoys practical information. We acquire things in a fun way in practical education, which is the best part of the learning process. You will never be bored or worried about your education if you enjoy your studies. Many of us believe that practical knowledge is only relevant or valuable in computer or management courses. However, this viewpoint is incorrect. Practical knowledge can readily be included into any course. Our educational system today requires a practical approach, so practical knowledge or education is emphasized in every course, whether it is a computer course or a teaching

course. Students and people who want to study can benefit from practical knowledge. Practically sound pupils have a good chance of getting a good career in any organization in the future. If you question successful people, they will undoubtedly say that practical education is important to them. Practical knowledge has a wide range of applications, and you can expand your knowledge by taking a hands-on approach to education. (Yadav, V.K. 2012)

Benefits of Practical Education

Getting a practical education is a great way to network within your area of expertise. Through hands-on training, you can learn even the things that you find challenging or bothersome in your theoretical studies. For this reason, possible education is another name for practical education. The essence of practical knowledge is heavily influenced by how real-world situations operate. It helps by equipping you to handle the various challenges life may present. It also imparts the quality of decisiveness and gives one's life a taste of pragmatism.

Improving the set of skills: As recently said, commonsense learning has the one of a kind ability to assist understudies with applying their insight outside of the study hall. While learning the hypothesis of a theme or subject is essential, getting out and applying the hypothesis to a functional circumstance permits you to expand on current abilities like critical thinking. It likewise permits you to put your specialized information to use in the field, which is very helpful in all themes however particularly in cultivation, matured consideration, and incapacity care.

Increases Your Understanding: To fully understand most issues, firsthand experience is necessary. Though working one-on-one with a senior adult in need of assistance will give you a better understanding of how to care for something and the most effective way to perform specific chores, a certificate in elderly care, for example, may theoretically prepare you.

Creates a Deeper Impact: Intelligent training, like reasonable learning, can assist you with better comprehending and grasping a subject. While course books and exploration papers are utilized in hypothetical training, functional learning assists you with understanding things firsthand. This sort of learning is a significant part of training since it further develops an understudy's learning capacity and appreciation.

Knowledge Retention is improved: Utilizing your hands to advance regularly prompts more installed information and the capacity to review data quickly and for broadened timeframes. The justification for this is that our cerebrums attempt to retain words when we study in a hypothetical, text-based way. At the point when we learn in a down to earth setting, nonetheless, we recall exercises and situations that are more straightforward for our memorable cerebrums. (Zdanevych, L.V., et 2020)

Challenges of Practical Education

For many people they cannot afford the cost of equipment at those times we should go with the theoretical

knowledge and we should imagine what there is going on and if there is no sufficient place. Practical knowledge is difficult because equipment is not sufficient and transportation is difficult for the equipment.

IV. DISCUSSIONS AND CONCLUSION

Both theoretical and practical instruction are, in my opinion, required. Practical education provides in-depth knowledge of the subject and prepares you for all of the grinding that you will encounter in the workplace. Practical education is more beneficial in terms of employment prospects. To have a successful career in one's area, one must strike a balance between theoretical and practical knowledge. Practical education is preferable because it prepares you to understand how things work in the actual world. The best viewpoint about common sense application is that whatever we learn by means of it will stay with us for a more drawn out measure of time. We gain proficiency with current realities in a great manner by means of useful application, which is the most awesome aspect of learning. You won't ever be exhausted or restless with regards to your studies in the event that you appreciate them. Our instructive framework today requires a commonsense methodology, so they stress 'involved learning' encounters. Commonsense information can give the best learning openings.

REFERENCES

- [1] S. Bhopal, (2017). Practical V/S Theoretical Education from Career Prospect | By SIRT BHOPAL | Medium. Medium. <https://sirtbhopal.medium.com/practical-v-s-theoretical-education-from-career-prospect-c4e81eb7dbfb>.
- [2] E. Ercan-Demirel., and H. Ulaş-Taraf. "A remedial course design on teaching teens and young adults in FLTE programmes", *Pegem Eğitim ve Öğretim Dergisi*, Vol. 11, No. 4, Pp. 53-66, 2021. <https://www.scopus.com/inward/record.uri?eid=2-s2.0-85117959943&doi=10.47750%2fpegegog.11.04.06&partnerID=40&md5=28e6c184a1776488851d48be7b6897fa>
- [3] Yadav, V.K. (2012). Education - Practical Education Vs Theoretical Education. India Study Channel. <https://www.indiastudychannel.com/resources/156522-Education-Practical-education-Theoretical-education.aspx>.
- [4] L.V. Zdanevych., O. Popovych., T.M. Tsehelnik., O.M. Novak., and O. Kasianenko. "Practice and innovation inclusive education in pre-school institutions", *Journal for Educators, Teachers and Trainers*, Vol. 11, No. 01, Pp. 45-55, 2020.
- [5] Kormoczi, R. (2019). What Is the Problem with Education That Focuses Too Much on Theory? Times International. <https://timesinternational.net/theoretical-learning/>.
- [6] User, S. Theoretical Knowledge Vs Practical Application. Theoretical Knowledge Vs Practical Application - VESIM. <https://www.vesim.ves.ac.in/vesimblog/student-blog/185-theoretical-knowledge-vs-practical-application.html>.
- [7] O. Kocak., I. Goksu., Y. Goktas. "The factors affecting academic achievement: A systematic review of meta-analyses", *International Online Journal of Education and Teaching (IOJET)*, Vol. 8, No. 1, pp. 454-484, 2021.
- [8] Article on Importance of Education. (2021, December 8). Leverage Edu. <https://leverageedu.com/blog/article-on-importance-of-education/>