

COMPARATIVE ANALYSIS OF ONLINE AND CONVENTIONAL MANAGEMENT EDUCATION FOR STUDENTS AND TEACHERS

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Abstract

Education is crucial to a person's total development since it fosters the expansion of the society or organisation in which they work, which raises GDP. The nation is guided toward wealth and expansion via education. Due to the advent of technology in this industry during the last several years, there have been many improvements in the educational sector. Face-to-face contact between the instructor and the student is still the most common method to learn. Face-to-face instruction offers numerous advantages but also confronts many difficulties. Even under the Gurukul system, when a single guru used to impart knowledge to his followers by teaching them face-to-face, this approach was utilised. The instructor instructed the class on archery as well as morals and principles. When there are fewer students, the Gurukul method is preferred, but as enrolment grows, it becomes more difficult to teach a large population. Many changes have been brought about by the development of technology in the areas of communication, information technology, services, education, etc. The field of education has seen significant development. Online education is gradually replacing traditional face-to-face education as the preferred teaching technique. The teaching and learning processes of today are impacted by technology. The majority of academic activities nowadays take place online. Online exam taking, assignment submission, learning, and education are some activities that have altered throughout time. The gap between the instructor and the student has decreased because to technology. This research will be crucial to comprehending how face-to-face and online education compare. The research will include both instructors and students.

Keywords: Education, Online, Learner, Secondary, School, Hypothesis.

1. Introduction

The old method of learning has been extended via face-to-face instruction. One of the educational systems used in antiquity, before to British domination, was the Gurukul System. The majority of South Asia adopted this educational system. Without a clear goal, no schooling can be finished effectively. The Gurukul system of education was similarly built around a set of predetermined goals that served as the centre of attention for all instruction. Knowledge development was one of Gurukul's key objectives [1]. They concentrated on developing discipline. The Gurukul system also placed a strong emphasis on comprehending and preserving society's culture in order to help society's members internalise it more deeply. They wanted the students to continue it and pass it on to the next generation by sharing their experiences and expertise, in addition to nurturing it. Gaining knowledge was one of the main goals of this kind of schooling. Since the one trait that distinguishes us from other animals and elevates us to a higher status is knowledge, Our ability to discern what is good and evil is aided by wisdom. It helps us distinguish between good and evil and gives us a feeling of discernment. Gurukul has been around for a very long time. It dates back to the Vedic era. One important aspect to notice is that students were classified into several

groups [2]. For instance, students who completed their studies by the time they were 24 years old were labelled as "Vasu." Similar to this, persons who obtained education up to the age of 36 were classified as "Rudra," while those who did so up to the age of 48 were classified as "Aaditya." In the Gurukul system, a Shishya was required to reside with his Guru while receiving instruction from him. Every student who lived with the guru was taught that all pupils, regardless of their social standing, are equal. Every student participated in the day-to-day activities of their guru, lending a hand with tasks like cooking, filling the water container from the river, cleaning dishes, and other everyday tasks. If I were to compare it to the educational system of today, one of the biggest differences would be that under the Gurukul system, a Guru would not charge their pupils any fees or money in exchange for their education. The same is true since a connection between a Guru and Shishya is regarded as sacred. But it was also customary for the Shishya to give his Guru his Guru Dakshina before leaving the Gurukul after his schooling was complete. As a sign of respect and gratitude for all the wisdom and knowledge his Guru has taught him over the years and for believing him worthy of taking him under his wing, Shishya gives his Gurudakshina [3]. There are two types of Guru Dakshina: monetary and non-monetary. Non-Monetary Guru Dakshina would be carrying out a completely distinct duty that a guru assigns to his Shishya. The majority of the time, a Guru wants a Shishya to complete a job effectively and with complete commitment and hard effort. A Guru really plays a significant part in the life of a Shishya by educating him on vital life lessons and mentoring him throughout his learning process to ensure that his Shishya can comprehend and learn what are the key life lessons that he should pay attention to in order to lead a happy life.

1.1 Current Scenario of Education in India

Getting vital knowledge is what is meant by education. This knowledge aids kids in developing particular abilities and traits that they will need in the future. We may learn new things via education. The student is provided with information from the school and institutions. A person with a good education is appreciated by society. It is the instructor who instructs us on classes and other topics. Today, education is of the biggest significance. A well-educated individual is highly respected. He is moral and is aware of proper social behaviour. He is aware of when to draw power from his expertise [4]. From his previous schooling, he has acquired a certain set of ideals. A person with a decent education may get a good career in society. With the abilities he has learned, he understands how to manage his time. A pupil is considered educated when they learn anything in school. A student is educated on a topic if they study anything in history or geography. Learning and education go hand in hand. A person with a high level of education has a million employment options available to them. The educational system ensures the smooth operation of all educationally related activities. Changes to the curriculum are made by the system [5]. They are the ones who establish the laws and regulations and who may also alter them as necessary. They are the ones who finance K–12 and postsecondary institutions. They fund the provision of various amenities including school transportation. They choose what curriculum each class must follow. Today's educational system is always attempting to assess a student's knowledge and memory, but it ought to assess the student's intellectual capacity. Our existing educational system is insufficiently useful. The existing educational system is founded on the ideas that underprivileged students should get the education they need, instructors should remain current with their fields, and no changes should be made to it. In both metropolitan and rural

areas, education is available. Teachers are employed to instruct pupils so that they may acquire the information they need to succeed in the future [6]. The government provides funding for certain schools. Other institutions are private. Not everyone gets the opportunity to go to school. Many students who are eager to study and further their education are unable to do so due to a variety of issues. Their parents are unable to pay for their tuition. Given that they know their kid must manage the family company, some parents don't see the value in educating their children. Some parents don't want their daughters to go to college because they think that because she would soon get married and move in with her spouse, investing money in her education won't be worthwhile. India's educational system has advanced significantly. Numerous schools have received funding. To perform the task, more instructors are employed. Schools have increased their land size and made significant infrastructural investments in order to draw in more and more pupils for enrollment. The ninth and tenth graders are the ones who attend classes in the secondary division. These pupils get ready for their boards. Students in higher education get better knowledge in the humanities, sciences, and economy. The undergraduates are those who have completed or are currently enrolled in a course like BMS, BCOM, or BAF. The people pursuing an MBA are postgraduates. There is a lot of pressure on kids nowadays. Students in classes 2 and 10 alike all carry large luggage. The issue with today's parents is that they all want their kids to be the best in class. If the youngster has other exceptional skills, it is irrelevant to them. Some pupils interpret this negatively, which causes them to consider suicide [7]. Today, there is fierce rivalry for pupils. This competition was intended to be beneficial, but modern students are unable to handle the pressure, which causes them to fail and ultimately give up on life out of frustration. There are many different vocations available nowadays. Any pupil may become whatever they want to be. He has a wide range of possibilities from which to pick. He may train to be a physician, pilot, or engineer. If he is a BMS student, he may choose from Marketing, Finance, or HR. All he has to do to succeed is work hard after deciding what to accomplish. These days, getting an education is pricey [8]. Although they understand that it is an investment, parents are happy to pay the costs. Today, a youngster who graduates from a reputable high school or college will be well-paid in the future. They don't care how much they invest—2 lakh or 25 lakh—because they are certain they would receive back twice as much.

1.2 History and background of face to face education

Learning is achieved via education. Some nations and the UN have the opinion that education is a luxury. Up to a certain age, training is often required. India is generally listed as one of the oldest nations with a rich cultural legacy and aesthetic interests. According to experts, India's educational history dates back around 5000 years. In India, education has historically been valued and pursued not for its own sake, if we may so phrase it, but rather for the sake of religion in general. It was sought for as a means of self-acceptance and as a route to the most notable death, namely, emancipation or Mukti [9]. Old Indian education is also to be seen as ultimately the outcome of the Indian notion of learning as a key component of the contrasting way of life and attributes. The strategy evaluates how Life includes Death and how the two influence all pertinent data.

This conveys a distinct point of view, a sense of perspective, and an understanding of the extent in which the material and the good, the tangible and ethereal, the transient and eternal interests and evaluations of life are clearly distinguished. The fact of death as the central unchangeable

truth inspires and has the greatest impact on the Hindu of the vast majority of people in the world. Because he is a potential God and the beginning of the Divine, the human has an unmatched responsibility to fulfil his exploration of the Absolute and his desire for self-satisfaction. Instead of focusing on gathering straightforward goal facts, instruction must help in this self-satisfaction. India was the only country where education was systematised and where plans were put in place for its highest level of delivery in distant settings, it could be claimed with a substantial degree of accuracy. Whatever the subject matter of the learning process, whether it be science, medicine, surgery, the art of painting or modelling, dramatisations, standards of artistic evaluation, mechanics, or even just moving, everything was reduced to a precise whole in order to transmit it to the subsequent eras in a concise but precise manner. College education on essentially modern models was available in India as early as 800 B.C., or perhaps much earlier.

Her absences in the solitude of the wilderness were largely responsible for the learning or culture of ancient India. It wasn't from an urban setting. Aranyakas being "at home with the timberlands" was how the literature exceptionally allocated the learning of the woods to be exemplified. Early Indian growth had predominantly been a rural, sylvan, rather than urban, human advancement [10]. There are many different aspects to education in India, and many of them were developed by distinct institutions that have existed from notable events up till the present. When it comes to history, the educational system that was in existence in ancient India was unique, and some of its components and fundamental principles can still be found in various regions of the country. The majority of modern education is created using Western training paradigms and frameworks. Education in India is unique for two reasons: first, a wide range of topics are covered, and second, the content includes many elements like traditions, culture, dialect, language, and so on. The second unique feature of education in India is a well-known framework that has developed through time into a cutting-edge subject.

The actual meaning of education has been expressed and explained by several writers using a variety of definitions. The simplest definition of education, in my opinion, is "Education is a mix of Training & Learning." True education aids in the development of a person's talents as well as their complete personality, including their thoughts, behaviours, and responses. With the right instruction and learning, this is feasible [11]. Teachers have made the largest contribution to our progress overall, followed by our elders and a small number of seniors. For every person in the world, education is a crucial experience that shapes their conduct and builds their character. A person with a particularly excellent character is often seen as having obtained their education from reputable schools with knowledgeable, experienced professors. A person's career and character may be greatly influenced by their teachers. A person gains a tremendous deal of information and insight from outstanding instructors, and this enables them to make wise choices throughout their lives.

2. Literature Survey

In order to prevent risks, schoolchildren should also be given reliable information that has been verified by specialists. The school administration and the pupils should be kept informed about the latest scientific findings so that they may learn more about catastrophe risk reduction. In order for kids to learn about and comprehend the relevance of hazards, the authorities should also provide hazard education as a topic to the pupils. The pupils should be required to learn about it by the school. They need to learn how to evaluate risks, research them, and develop their own

solutions. The school administration should make an attempt to pique pupils' interests in informal education [12]. The significance of education and learning is growing along with the increase in daily dangers and risks to human existence. They should at least begin informing them about local risks and assisting them in analysing and addressing them. Local first, then state, then country, then nation, and finally global. Obtaining a degree and continuing your education are vital, but so is self-education via informal learning.

Risk education has grown to play a significant role in preparing schoolchildren and young people to deal with situations when their lives may be in danger. The majority of times that youngsters need to know what to do to reduce their risk are during natural disasters. But in order to analyse the danger, they need draw on their knowledge and expertise [13]. They should put their newfound understanding to practise by viewing varied media. In this situation, the media also plays a significant role in influencing how children perceive disasters and tragedies, both natural and man-made. The school must also provide students training sessions to help them develop their physical capabilities. As a result, this school must now assume responsibility for informal education and provide pupils access to experiences from real world as well as certain exercises to strengthen their bodies and minds. Students won't learn anything from this, but it lowers the chance of a catastrophe. Formal education now includes informal learning, which helps students develop their whole personalities and prepare for the outside world.

In recent years, the generation (Y) has demanded a different teaching approach and wants to do away with the traditional method, which involves moving away from the professor-centric approach in relation to giving orders or responding to a specific request from a student and toward a more open method of teaching the current class of students. The attitude of Gen Y students toward higher education suggests that the institutions resemble ambiguity as their ability to impart information at the university level is waning [14]. Both the learner and the professor are portrayed in a straightforward form. In the sense of continuing to be a member of that educational institution, the traditional method of leading a class involves standing in the middle facing a large group of students and giving a discussion. As they seek knowledge, students are drawn to the information offered by search engines since they feel alone in the process and don't expect their lecturers to provide them a detailed strategy for getting there. By eliminating as much of simply the lecturer talking, which was an idea of the previous generation, the discussion should be an active two-way dialogue.

Over 70 nations in Asia, Africa, and the Pacific adopted a homogeneous educational framework from the outset, with English dominating all academic discourse in venues like conferences, literary works, newspapers, and so on. English has become a very lucrative industry for the United States, Australia, Canada, New Zealand, Britain, and other English-speaking nations. Multinational firms have brought many nations so near to one another that a significant portion of their scientific and economic resources are shared in a single social sphere [15]. The necessity for advancement is recognised by educators, who then establish common objectives. Numerous higher education institutions were privatised, and private investment surged. Teachers, students, and projects were mobile across international borders. By exposing the new population in remote areas to western notions via distance education, the dominant cultural groups' knowledge has been spread. The key effects are homogeneity. local cultures are being displaced, and corporations are controlling the ideas. Additionally, there is consistency in the publication of textbooks for the worldwide market, the world wide database, and the significant transition from

a local to a global educational culture.

Because older students are more acclimated to or have an easier time understanding the online environment, older age groups should be encouraged to pursue online education. They will have easy access to it and be able to utilise it to further their academic credentials once they graduate from high school. Online education platforms may assist students who struggle to find the time in their busy schedules to pursue higher education [16]. It has been shown that students find using online learning portals simpler the more computer aware they are. This enables the students to spend adequate time to their academic interests and to pursue a rewarding profession. In general, as students become older and have a more extensive course load, they get more used to online learning to increase their theoretical knowledge, which also offers them a competitive advantage in their respective academic sectors. Online learning may attract students who are eager to study outside of the classroom since it offers a customised learning experience; this is typically the case with older students and should generally be supported.

An examination of a group of students from a certain institution was conducted as they approached maturity. The findings revealed that the learner's preference is for a greater emphasis to be placed on computer- or online-based learning. In essence, building an unreal environment for learners to engage with and learn from in an online environment. Many online professionals have created their own digital spaces where they conduct lessons in a condensed and concise manner [17]. This platform makes use of many digital components. If they are interested in learning about comparable topics, individuals from various colleges may connect online. Like in a classroom, questions about one another's points may be brought up and addressed. The information may be shown as gaming in which you apply the material you've learnt. All of these innovative techniques were used in the classroom and encouraged genuine engagement with the information presented in the e-medium. They also gave students the freedom to complete tasks in a variety of ways since there is no one best way to do any task. As a result, the fact showing majority of the students who used this technique of learning thrived at universities was a surprise. Knowledge to "gift" learners who might profit from it, according to the concept explanation. In contrast, a "guide on the side" is a facilitator who aids students in learning new information and directs them in directions that will be beneficial to them. The teaching methods used in the past were relatively static, and the stage was used as the classroom. This indicates that the instructor only presented the material in accordance with the textbook. The state of technology today has altered recently [18]. And the teacher's function has evolved into more of a supporting guide. Additionally, the learner is now more at ease studying the topic. The instructor serves as a guide who thoroughly explains every topic to us. The guide by the side strategy is particularly effective when teaching online. The learning process for students has become less challenging as a result. When comparing the two teaching strategies, the guide on the side approach is more common. The transition from sage to stage is a significant transformation that has taken place. modern educational technologies The clear emphasis is on placing more emphasis on personal initiative and accountability. Students nowadays are reliant on online education, thus a degree in modularization may help them organise their studies and concentrate on their chosen specialisations. Online education is very efficient. for unconventional students that like thinking outside the box. The largest benefit would be for a student who lives far away and is unable to attend classes because of family or employment issues. Students who attend online classes not only study but also gain these skills. the ability to solve problems in the actual world. Online

learning is more organised, and the admissions process and results are delivered quickly. For students without access to the internet, this is the only and major negative [19]. Students pick up multi-media skills as they study related topics. How technology has altered educational perspectives is quite unexpected. It is a self mode now that the online educational teaching style has undergone significant alteration. Likewise self-motivating One may connect with students and teachers in different parts of the globe to get an online education. Because of this, degree modularization is more effective and promising.

3. Education and its Importance

Education is one of the most important tools for achieving great success in our world. People encounter many difficulties in life because of the competitive climate in which we live. These problems are not hard to fix, but the lack of understanding of their underlying causes makes them seem complicated. How to handle your finances? Even if a person with his skills may make a lot of money, if he is unable to save, invest, and increase his money, he will continue to work until the age of 60 and still not have enough money to retire with. A person may not only make more money, but also expand their money, if they get financial management education. In actuality, most of us handle our money improperly. When we spend more than we make, all we have left to pay off are EMIs and bills [20]. We believe the fallacy that people with greater incomes are richer, but the truth is that those who make less money but save, invest, and grow their money are the ones who become wealthy. As a result, education is very important in a person's life. We often underrate the influence of information acquired via schooling. Education not only enables a person to overcome the difficulties they encounter in life, but it also facilitates the opening of many doors to opportunity. It advances a person's career. For instance, if you compare the pay scales of two freshmen seeking for the same role—say, let's analyst—one with an MBA and the other with just a graduation, you will notice that the person with only a graduate degree gets paid at least three times less than the one with an MBA. Since an MBA candidate would have had more technical abilities than merely a graduate, this is the rationale rather than a degree. In actuality, an MBA graduate often has a person's language and other talents that are more polished, which is a vital prerequisite for a professional organisation.

Learning is a process that involves developing information and abilities. A student's knowledge continues growing as they continue their education, and their skill sets tend to expand with time. An educated individual is seen as a resource by both society and the nation. He is a better match for the society because of his civic awareness and moral education. In today's competitive world, when almost every nation is free to trade and transact business with one another, labour, or more specifically, human capital, is the most costly but a key determinant of a company's success [21]. The human capital a firm has on hand will have a significant impact on how successful it is and how long it will last. A firm needs people to work for it, but they also want workers who are talented and educated. In today's cutthroat business environment, human capital is essential to any company's success. Many businesses desire to employ highly qualified candidates who are skilled. The likelihood that you will get a decent job with a good salary increases with your level of education. Therefore, one's education has a significant impact on how knowledgeable and skilled they are. Because of this, education indirectly plays a highly important role for businesses all around the globe. In today's world, education should not only be academic but also useful and

practical. The purpose of education is not served if it only imparts information with almost no practical application in the modern world. For instance, if students are studying technologies that are already old, even if they acquire an engineering degree, they won't be able to find employment, and even if they do, they won't be able to do a better job since their knowledge is essentially worthless. It is crucial to remember in education that real-world or practical examples greatly aid in learning. As an example, describing a topic in economics, such as demand and supply, only in terms of definition and theory is insufficient [22]. Teachers may use real-world examples, such as purchasing a product from one market and seeing how its prices fluctuate in response to changes in supply and demand, to ensure that the students get the idea of demand and supply. Literacy is also promoted via education. In every nation, literacy is crucial. A nation's economy performs better the higher its level of literacy. The capacity to read and write is referred to as literacy. A person's life is greatly impacted by their ability to read and write. We have to read and/or write a lot every day, exchange expertise, and communicate information. Without literacy, a person is basically unable to do the majority of the labour in today's society. A person with inferior literacy is more likely to make poor judgments because he depends on others to read and write the information, and those people may easily deceive him.

4. Introduction to Online Education

With the introduction of the Internet and its following growth, the communication business has recently seen an exponential growth. The Defence Advanced Research Projects Agency (DARPA), which is in charge of developing new technologies for the US Department of Defense, is responsible for the creation of the current World Wide Web. The Arpanet, a basic network designed to transmit and receive data packets between U.S. military computer systems, served as the basis for the largest and most intricate network linking computer systems across the globe. The advent of the internet altered the fundamental laws of the previously established order by putting accessibility—the most exclusive and prized tool—into everyone's hands. Anyone with a computer and a reliable connection may now access information that was previously only at the disposal of a select few [23]. Today's greater accessibility has resulted in the creation of a global community that can communicate freely across boundaries, exchange knowledge, and learn from one another. As time goes on, a growing number of new members join our community, adding to its wealth of information. In addition to being a venue for information exchange, the internet has now developed into a centre for commerce and services. Numerous platforms have emerged that provide services including banking, grocery shopping, ticket booking, and even online degree completion. These services provide a strong foundation for international commercial transactions. The global community becomes more connected and informed as a result.

The internet is also quite useful in the field of education. It has lowered the barriers to higher education access and brought college to every person's personal computer. Higher education has always been available to the bourgeoisie, but thanks to the internet, those who live in rural locations without access to universities or institutions may now benefit from the finest faculty's advice. Every administrative body has the idealistic goal of sending every child in the nation, and eventually the entire world, to school. However, the internet is now making significant strides by bringing education to every child and removing the influence that social and occasionally economic constraints have on it. In addition to its social effects, online education has levelled the

playing field for most students. He or she may now learn topics and clear up questions outside of the conventional brick and mortar classroom. Every kid now gets access to the internet as a "booster." The possibilities for "group study" have increased as a result of the general use of video lectures and discussion boards in the classroom. Students from all around the globe may now contact with one another and exchange ideas to find answers to their problems. As a result, everyone participating has a wider range of expertise.

The value of one-on-one engagement in a conventional classroom setting cannot be overstated, but there is no denying that the internet has carved out a place for itself in the educational market. Online education serves as a complement that gradually moves from being supplemental to becoming main. But more significantly, online education has established itself as a vital instrument for educating people all around the globe. With online education, there is less of a difference between the teaching and knowledge that an Ivy League student receives and that of a student studying in a developing or underdeveloped nation. Today, everyone has a fair opportunity of obtaining a solid education and recommendations. The nicest thing about online education is that it contributes to creating a uniform educational standard for everyone and exponentially increases the number of individuals who get an education while utilising essentially the same resources. Online education also has a far wider audience than do conventional educational institutions.

5. Comparison between face to face and online teaching

Education that takes place in a classroom involves instructors and students coming together to share ideas and information. To help pupils learn and gain information, instructors impart their expertise to them. Online learning, sometimes known as e-learning, is the opposite of this. Students may choose to attend classes online and get a certificate of completion. Be it face-to-face instruction or online learning, each arrangement has its own set of benefits and drawbacks. In most circumstances, one form of learning's benefit is another type of learning's drawback, and vice versa. While instructors are not physically present during online learning, they are physically present during face-to-face learning. In order for the learning process to go successfully in a face-to-face setting, both the instructor and the students must be physically present in the classroom. This is not the case with online learning. Students may participate in online lectures with lecturers present from anywhere in the globe during distance studying. Thus, students are required to remain within the confines of a classroom when learning in a traditional classroom setting. However, this restriction does not apply to online learning, where all that is required to access online lectures is an internet connection, a laptop or smartphone, and some free time. When it comes to learning in the classroom, communication is crucial. Face-to-face instruction is almost impossible without two-way contact between instructors and pupils. On the other hand, two-way communication is not a barrier to education in online learning. Students are not required to share their learning with anybody. They are not allowed to communicate in any way. This has a drawback that goes along with it. The pupils would merely be physically present in front of the computer and would not speak at all until the need arose since there is no need for speech in online learning. The pupils would not be able to improve their communication skills, which is a significant disadvantage of online learning. When it comes to face-to-face learning, instructors and students are in continual conversation. This helps the students learn more effectively and prepare for the future since communication is so important for success in the real world.

Additionally, communication aids in a person's ability to express their sentiments and emotions. The lecture or class might be discussed in terms of how the students feel about it. Additionally, they are free to express how they feel about themselves, the lecturers, the pupils, etc. The student and instructor benefit from enhanced learning and information sharing as a result of this emotional dialogue. Additionally, it is critical that everyone express their ideas and opinions since doing so increases the pupils' understanding. When it comes to online learning, this form of dialogue or exchange of sentiments is not feasible. It should be noted that communication aids in the student's clarification of doubts. This is achievable in a classroom setting because the teacher is there physically, and students may stop the instructor in the middle of a lesson to ask questions and get rapid answers. This aids in the prompt answer to inquiries. However, this is not achievable when it comes to online learning. To clear up their uncertainties, students must only depend on self-searching or self-research. Although it is not tough, the continual switching between learning videos and web searches might make it difficult to concentrate. However, in the classroom, instructors are in charge of educating and clearing up any confusion to prevent distractions for the pupils. Additionally, face-to-face instruction enables the instructor to better understand the mannerisms and cognitive processes of the pupils. As a result, the teacher is better able to guide the class so that everyone is engaged and learning. The teacher may adjust the content, tone, and other aspects of the lesson plan based on her examination of the conduct of the pupils. Online education does not allow for this. Online learning has a predetermined manner to present the ideas that is not tailored to or adjusted as per the mood swings of the students, thus it doesn't matter if the student is depressed, elated, joyful, satisfied, or experiencing any other emotion. Everyone enjoys being in charge of their time and schedule. If given the opportunity to choose their own timetable, individuals prefer to work calmly and without interruption. Working according to one's own timetable makes work simpler and increases chances of finishing a job properly and on time. This flexibility option is not at all accessible for classroom instruction. Lessons in a classroom are given in accordance with the institution and the school, not the pupils. For students who are struggling with money and want to work during the day and study at night, this makes learning a difficult process. Making one's own timetable is simple for students who are taking classes online. They are free to study at their own pace and according to their own schedule. Additionally, students are not dependent on the instructor to educate them since the material is accessible to them 24/7. They may access it anytime they want, rewind it, and review it. Additionally, there is flexibility in where you may study from when it comes to schedule. For instance, students may study at any hour of the day from anywhere in the globe. Popcorn may be enjoyed as they relax and take in the talks. Since there are rules to follow and lectures are held in a physical classroom setting, this is not practical in traditional classroom settings. However, there are virtual classrooms available for online learning.

When studying online, travel time is not wasted; however, when learning in a classroom, both the instructor and the pupils must go to the school for the lecture. Online learning provides students a greater opportunity to save on travel time and utilise it for something else since that time may be used for other productive tasks. Additionally, it takes money to travel each day from home to school and back. The expense of travel is also reduced if the same lecture is taken online. This money may potentially be used to other costs. In this approach, it seems that online learning is superior than classroom instruction. As children must go to and from school, they run the risk of getting into trouble in less developed cities. This is why online learning is preferable, where

student safety is great because they are studying at home and do not need to travel anywhere to attend the lectures. One benefit of online learning over classroom learning is the availability of meals whenever required. Kids benefit from eating nutritious food that is freshly prepared since students have the option to do anything they want while attending lectures online. However, if the same child commutes to school, he or she may be forced to eat at the school, where the food may not be fresh when recess begins. Additionally, if the student needs to commute to school, the parent of the student struggles to get up early and prepare meals, but if the same child enrolls in the lectures online, their parents would not have to exert as much effort waking up early and preparing meals. If a student chooses to study in a classroom, he may sometimes have to give up his early morning sleep. The student could have adjusted his study schedule and chosen his own wake-up and sleep times if he had chosen online learning.

Let's imagine a student wants to study at night since he feels more at ease attending lectures at night. If he chooses classroom instruction, this won't be an option for him; but, if he chooses online instruction, such flexibility is feasible. Additionally, online learning allows for the customization of the material or topic a student desires to study, but classroom learning does not allow for this since the timetable and syllabus are predetermined by the school without the input of the students. In contrast to classroom learning, where a student may have to wait until the following day's lecture to continue studying a certain topic that piques his interest, online learning allows him to focus on a single subject for an extended period of time. Additionally, the teacher cannot adjust the student's pace if it differs from that of the other students because in a classroom, the teacher determines the lecture pace, not the student. However, with online learning, a student can easily change the lecture pace to suit his own needs and study more effectively. Regular tests, quizzes, debates, and examinations are done in classroom settings, but this is not the case for online learning, where there are just one or two assessments to assess the students' knowledge. In contrast to online learning, which does not assist students in developing their skill sets such as communication, interpersonal, critical thinking, etc., offline or classroom learning is improved because students' skills are developed and they can periodically test their knowledge and understanding. Due to the fact that professors invite students to engage in numerous activities in class. We are aware that throughout class instruction, instructors are physically accessible to students as needed. However, one benefit of this is that instructors can monitor each student individually, giving them equal time and attention to address any issues or questions they may have. They may also provide each kid a path in life. Additionally, an instructor reviews each student's work in person and suggests any necessary corrections. Teachers also make sure that every student takes these remedial measures, not just suggests them. Such a learner may not have such a capacity of being reprimanded and guided if they choose to receive their education online. When it comes to learning and growth, they are entirely on their own. Students must evaluate themselves, monitor their progress, and make self-corrective actions. When a student is having a difficult time at home or in a troubling environment, he can talk to his teacher about it and receive counselling. If this were the case for an online student, however, he would have no one with whom to discuss his feelings and circumstances and no opportunity to receive counselling. If a student chooses to get their education online, he or she must spend most of their time at home in front of a laptop or computer. He would immediately get sluggish and exhausted from this. He can develop the poor habit of performing the task in one location. Also, walking would cease to be a physical exercise as a result. When it comes to classroom instruction, students are required

to go to the institution and attend lectures. This will help the student feel more refreshed since he will be away from his boring routine of studying in front of technology while being stationary. A student's health is likely to suffer if he or she spends too much time in front of a laptop or computer. His eye sight could deteriorate, he might have frequent headaches, mental fatigue is common, depression is also a possibility, etc. Since students are not engaged in the repetitive task of sitting still while they study, such a circumstance is unlikely to arise in a classroom setting. If the student chooses to study outside of the classroom, travel enables him to see and absorb natural knowledge.

In addition to preventing laziness, classroom instruction helps students create excellent friends and form networks with them. If one wants to succeed in today's world, networking is a need. Worldwide, a lot of successful individuals have placed a strong emphasis on networking. Finding the appropriate connections, who may be like opportunities that can alter a person's life, requires a lot of time and work. Due to the everyday engagement that occurs in the classroom, kids are better able to network and stay in touch with one another for a very long period. In reality, instructors ensure that pupils are interacting with one another in some way so that a sense of togetherness develops and learning is made simpler. This is one benefit that is lost if the student chooses to pursue online learning since this kind of learning solely includes connection with technology, not real people. Even while there are exchanges like those in an online forum or group, students do not consistently and actively network. This is a significant disadvantage for students who choose online education. We are aware that one brain has a finite capacity for thought, but that several brains working together may overcome this limitation. This idea makes it easier to tackle many issues when a team works together rather than when a single person tries to do so. Students are required to participate in group projects and discussions every week in a classroom setting. The students benefit from this since they may engage with one another while also developing strong arguments for discussions and debates, engaging in long brain-storming sessions, and coming up with fresh ideas and solutions to challenging challenges, among other things. This benefits the students in several ways as well as the instructors by promoting active learning in the classroom. Students may learn how to communicate effectively, manage their emotions, and improve other skills such as those related to motivation and interpersonal relationships. These abilities are crucial for a person's entire personality development as well as for preparing them for the workforce in the future. Since most businesses interact with people and rely heavily on people for their success, these abilities are highly appreciated in the real world. If the staff had these talents, they would handle the issues internally and collaborate with one another rather than working alone.

The exorbitant cost that schools and universities charge for classroom instruction is one major drawback. Today's educational establishment has evolved into a commercial hub. It spends a lot of money partnering with businesses to offer uniforms, shoes, bags, pencil boxes, covers for the books, text books, note books, ID Cards, socks, tiffin boxes, and other items. It also places a lot of emphasis on branding and marketing. Everything has a name brand and is pricey. As a result, many parents are unable to pay the hefty tuition costs that schools and institutions charge. Not only has this increased the cost of schooling, but the fees also keep going up year, burning a hole in parents' wallets. Today, paying for a proper education from the schools may be very stressful for parents since it costs such a large amount of money. In addition to this, schools also require parents to utilise the school bus service for their children until they reach the first grade. This

makes it quite costly to get even a bachelor's degree in education. Online schooling may help in this situation. On average, online education costs 1/4, and sometimes 1/6, of what a traditional institution would. The fact that the professors are not physically there is the simple explanation for the cheap charge. A certain set of video libraries' worth of information is given to students for study and reference. This is a smart move since it saves a lot of money that may be used elsewhere for future investments. The difficulty is that not all corporate offices or businesses appreciate the credential obtained via online learning, despite the fact that it is useful. In reality, very few people are even acknowledged or respected. In this situation, enrolling in an online course would be useless since there is no benefit even after completing the whole learning session. Classroom instruction is a desirable option in this case since a diploma received after graduation has more market value than one obtained by completing an online course.

6. Education Never Fails: Face To Face

Education Even though India has the sixth-largest economy in the world, there are still individuals who don't understand the value of education in their life. In India, the literacy rate is just 74.00% as of 2011, which is low given the nation's 1.3 billion residents and recent population growth. Further division reveals the 2011 literacy rates for the two genders, which are as follows: Men (82.14%) and women (65.46%) There are still those who struggle to calculate their own pay in a world when bank transactions involving millions of rupees can be completed in a matter of minutes. The term "education" describes a methodical approach to learning new information and abilities. Since the evolution of man, education has existed. Being inquisitive beings, humans have spent years studying every element on and outside of the planet. From discovering how to make fire to sending people outside of Earth's orbit to other planets, we have come a long way. In order to tackle challenging math problems, we ourselves had to start from scratch and learn to spell. Because someone conducted in-depth research on something to meet your needs, everything that is around us now is a result of that. How important is education in our lives, given the expanding population and fierce competition?

Character Development

Education, as already established, teaches knowledge and skills. A person's conduct and character may be developed via education. No learning is ever wasted. You never know when the information you've learned will come in helpful. Our character is shaped by what we learn, what we see, and how we interpret the world. Being knowledgeable gives you strength and assurance. Schools and other educational institutions offer projects and homework to their pupils. Your conduct when given a large job at work will be based on how much effort and timeliness you put into this minor task. You know how to evaluate situations and assign priorities. Face-to-face instruction benefits students by teaching them qualities like cooperation, punctuality, sharing, respect for others, and group dynamics. Teaching children to just say "Thank You" whenever someone offers to assist moulds them into nice people.

Social Skills

Education serves as a bridge between people of similar ages. Schools and colleges are examples of institutions where people congregate for a shared purpose. In such a setting, students interact with people from a variety of demographic groups, including those who vary in age, gender, socioeconomic status, and religious convictions. Children are taught to cooperate with one another in schools and colleges, and most of these friendships last a lifetime. Children pick up on

various human behaviours, which enables them to interact with everyone in a unique manner. A person may predict the future and reflect back on the past with the aid of education. He may become ready for the future by learning from his previous errors and avoiding making them again. An person might learn more about himself by studying his culture and heritage via education. An individual's whole growth is aided by education.

Benefactor of The Human Race

Education has enabled humanity to do things that previously seemed inconceivable. In a few hours, we can travel across the ocean to another nation. Our lives and businesses have improved thanks to technology. We cannot fathom our existence without some of the breakthrough innovations, such as electricity, telephones, computers, and robots. A crucial aspect for emerging nations is education. Developing countries should not undervalue this human resource and should work to educate every member. India, a nation with a large farmer population, has made an effort to educate them so they may discover innovative techniques to improve crop growth and avoid being taken advantage of while transacting. A tool for fostering national growth is education.

Leadership

Schools and colleges provide students with these opportunities, where students have a significant part. Students are urged to take charge of campus functions, activities, etc. Students themselves are incharge of all departments and head their particular teams. This is an excellent opportunity for kids to learn how to collaborate with others and discover how to maximise their performance. It is a terrific chance for the student himself/herself to discover how an efficient leader he/she is.

Benefits to The Society

It is stated that when one female in the family pursues education, the whole family advances. India has a low female literacy rate because many people think that educating a girl kid is pointless. But things are gradually evolving. However, the Indian population does not anticipate a decline. People still fail to appreciate the significance of population control in spite of government policy and ongoing television advertisements. A female who is pursuing education understands the necessity of the moment and considers effective family planning. For the sake of society, education is crucial for people of both genders. Education aids in the eradication of all societal conventions and norms that are harmful to everyone and make no sense. Education has increased public knowledge of societal concerns including racism, nepotism, domestic abuse, and animal cruelty. By imposing rules on us so that we may all live in peace, education has given individuals a voice to combat injustice and cruelty in our society. Education only has fresh and improved things to give. A human being's fundamental base is their education. Education awakens a man's creativity and reduces his craziness. In this planet, there are many things to discover. Though no one is fully knowledgeable, he might try to be. Education is a common factor that unites all people. Humanity has exploited its ability to think in both positive and negative ways. All the facts are laid out in front of you via education. Education is available to everyone and does not discriminate. The Indian government decided that everyone has a right to an education. As long as you're learning something new, it doesn't matter whether you study in a packed classroom with air conditioning or outside beneath a large tree with slates. Acquired knowledge is never worthless.

Online education essentially involves the use of communication and multimedia technologies from the internet for teaching. Everyone uses the internet these days to find information. People may easily get information by searching Google for any questions they may have. Students

explore online education in order to get systematic coaching. There are several online learning platforms accessible right now. Think about Byju's App. Through teacher-produced videos, they provide a lot of technical-based online instruction. Being inventive is essential in the present era of technological advancement. Today, regardless of financial levels, gender, or work requirements, everyone has a cell phone in their hand. Only one in fifty persons, according to the data, do not own a cell phone. Online education benefits greatly from mobile devices. It was quite challenging to send instructions of a good quality via the Internet two decades ago. But in this day and age of technology, that is a reality. The greatest thing is that more than a million students have signed up for online education courses, and that figure is continually rising. Unlike conventional learning, online education takes a different approach. There is minimal to no face-to-face contact between professors and students in online learning. Similar to radio, it is often a one-way mode of communication. The popularity demonstrates unequivocally that online education benefits students' learning. Teachers and students may communicate utilising live chats, conference calls, or maybe a discussion panel since online education is such a vast notion. There is no set time limit for learning the classes, which is another benefit of an online educational system. The online classes are accessible to the students at any time. Studying is now simple and fun thanks to online schooling. With the aid of only one click on the Internet, you may learn from any location at any time. Another great feature is that you may complete your classes at your home or in the welcoming surroundings of coffee shops or restaurants. You may learn about actual case studies of industry knowledge via online education. These businessmen and scientists are happy to respond to your inquiries and impart their expertise through forums. Reputable lecturers that can explain the topics to you in a clever and creative approach are often part of online education programmes. Learning is more affordable thanks to online schooling. Flexibility is the fundamental advantage of online learning. Staying at home and completing an online programme takes less time. Online learning makes it easier for you to understand concepts fast, which improves your abilities and knowledge and makes you seem more competent. Due to the proliferation of online learning resources and the widespread use of this approach by the most prestigious institutions in the world, online education is expanding quickly on a global scale. It is the ideal option to acquire skills and information for free and is extremely cost-effective in nature. Instead of spending money on books and trips, professionals and students may accomplish their projects at any time and anyplace with access to it. They just need to click a few times to sign up on these online learning portals or applications. Professionals and students no longer need to attend in classes thanks to the growing popularity of online education. All students need to do to begin studying is switch on the computer or mobile device. Learning has been transformed thanks to technology. There are advantages and disadvantages to any educational system, whether it is campus-based or online. There are a number of drawbacks to online learning.

7. Reason for Attraction towards Online Education

Everyone should be aware of the most recent trends and technologies in this day when technology is developing quickly and everything is becoming digital. The world of technology has been continually developing and growing better since Konrad Zuse first introduced computers in the year 1936. At originally, people only used computers for five major purposes: to complete their schoolwork, to play video games like Paperboy or Super Mario, to conduct their work-related word processing, to programme, or to store office data using programmes like MySQL. From

then, things developed gradually, and in 1990 Tim Berners-Lee created the Internet, often known as the World Wide Web (www). Since then, everything—from local large- and small-scale companies to games and education—has moved online. My own opinion is that the education sector has seen the finest transformation to yet. The traditional method of learning, which included travelling to school and college to learn new things, has given way to studying from home while researching issues and concerns on your computer. Due to a variety of variables, online education is often less expensive than conventional classroom instruction, and many people nowadays prefer it since it takes less time and can be completed while sitting in your home (you can choose your work or study environment based on your comfort). You don't have to worry that you missed a lecture video because it will still be available to you the following day because it was uploaded to a server. You can also save the work you have completed, the lectures you have attended, and track your daily progress using points and percentages. You can also multitask and do other things while watching videos, and you can take breaks for however long you like and at whatever time you like. A person who has a full-time job and lacks the time to attend a regular school or college is one of many sorts of persons drawn to online education. 2) A parent of small children who lacks the time or resources to devote to attending a formal college or school. 3) A person with physical or cognitive limitations will find it more difficult to study and adjust to the standard schooling. 4) Young individuals or people in general who had unpleasant high school experiences or who are somewhat reluctant to enrol in a standard learning course for any other reason. Conventional education needs you to sit through lectures or courses for extended periods of time on a regular basis, which can be taxing and difficult for students to focus on. Online education is enjoyable and far more fascinating than traditional education. Few individuals complete online courses successfully; many drop out because they find the material to be boring or unappealing. People who successfully finish an online course are disciplined, well-organized, driven, and effective time managers. As a result, they adhere to the tasks at hand and the amount of effort required to accomplish the objective they have set for themselves. You are not left alone in your self-study setting if you pursue education online. The majority of online courses are intended to assist you gain excellent support from instructors at universities and also provide you with personalised feedback to help you stay motivated and engaged in your studies. Studying online motivates learners worldwide to study freely and advance quickly since they are doing it themselves for their own interests. Arts, Commerce, and Science would be the three main categories of courses available via online education. Fine art, culinary arts, photography, dance, and so forth are more categories. Additionally, classes and specific subject matters that teachers find difficult to convey using just a standard text book may be taught online. Students from all around the globe now have a place to study, work, and exchange information. Online courses from reputable universities and colleges also provide you credits in addition to the certificate, allowing you to transfer them to other university programmes if necessary for future entrance. Social engagement with friends and acquaintances is somewhat reduced by online education since most students study alone at home or in coffee shops. Numerous prestigious colleges, like Harvard, have online learning options. The renowned education boards recognised globally give these universities high marks. The method of paying for tuition is adaptable and simple on the student's budget. Depending on the student's location, they may choose to pay by credit card or wire transfer. Time zones no longer provide a barrier to travel. The academics, consultants, and counsellors are available 24 hours a day to help. If a student is deficient anywhere, these internet

resources are available to provide assistance with a variety of solutions.

8. Merits of Online Education

Online education is a kind of academic instruction that is provided to students utilising computers or other electronic devices like mobile phones or tablets through the internet. Online degrees and courses have grown in popularity over the last several years as a viable alternative for a variety of non-traditional students, including those who wish to continue working full-time jobs or raising families. While there are some minor variations, online degree programmes and courses are typically offered through the school's online learning platform. The main distinction between online and traditional learning is that students who pursue their education online are not required to attend all of their classes in person, travel to and from campus, or plan their schedules around classes. As a result, online education is highly handy for those who, for a variety of reasons, are unable to attend in person. Education is a privilege that everyone should have as it promotes the advancement of humanity.

In today's world, where everything is constantly changing, there is a constant need to learn new skills and adapt to this fast-paced society. In today's marketplace or industrial world, qualifications and knowledge count for a lot. There is a great demand for skilled professionals, and the competition is never-ending as employers vie to secure the most qualified and skilled professionals. In a world where time is a valuable resource that no one seems to have enough of, online education enables individuals to complete their education without being constrained by a time schedule.

Universities and colleges have recently faced financial strain as a result of growing prices. This increase is the result of expenditures on the newest, most expensive current technologies as well as teaching salaries and other organisational employees. Learning is no longer confined to the classroom, and institutes are training people not only at the start of their career but throughout it, so with companies looking to make costs less and increase return.

9. Conclusion

These days, education is taught in both physical and virtual classrooms. Today's student may be stationed in one place and yet sign up for a course at a distant institution. Without ever setting foot inside the institution, someone might finish the course at the foreign university. Many years ago, this was not feasible. The teaching and learning processes of today are impacted by technology. The majority of academic activities nowadays take place online. Online exam taking, assignment submission, learning, and education are some activities that have altered throughout time. The gap between the instructor and the student has decreased because to technology. This research will be crucial to comprehending how face-to-face and online education compare. The research will include both instructors and students.

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