

Research Article

The level of satisfaction on online education among higher education teachers during the covid-19 pandemic

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Abstract

The process of education is capable of evolving a human mind into a mature one. Education will make the brain understand known and unknown things in a deeper way. The ways of education will also change based on the need of the time. The COVID-19 situation caused all educational institutions to implement virtual classes and online education outside of their physical environments. Technological evolution is not new for the Indian education system; however, getting exposed to it too often and adapting to it can render education professionals vulnerable. Before any deformation, equipping for the circumstances is required which needs a changeover space to get espouse and get familiar with it. Due to the pandemic situation, however, the transition time allowed educational stakeholders to adopt to technological culture. This has a higher impact on online educators. This research highlights the impact intensity among education professionals who are teaching online and their emotional well-being and provides suggestions to cope with the technological culture and emotional well-being.

Keywords: *Online teaching, Technology, Emotional well-being, Evolution, Adaptability, COVID-19 situation.*

Introduction

I generally wonder it is in the place of Modernized Educationists in the Modernized World, how the training would have been working during crude stages. Regardless of whatever is talked about under the top of schooling, I might see numerous portrayals and realities included. More than 70,000 years Cognitive Revolution occurred among Homo sapiens. Pre-notable heartbeat, "Training happens through Insight and Learning occurred for Living." Certainly, there was no proof of the educational plan, or any far-off issue that has been followed on the track of knowing a genuinely new thing. Moreover, understanding learning has given a quick answer to any worry. Knowledge training way during the Paleolithic time frame got us numerous creations, for sure. Following the Pangaea breakdown, Homo-Sapien's relocations were handled. The fossils that pre-noteworthy man left have turned into an aide for outsiders to lead a daily existence in the moved area. Attributable to the accompanying, schooling happened through symbolization. "First Education way was conveyed through images." Undoubtedly, the schooling brought through many years through images for the cutting edge in cutting. Positively, the phonetic interaction happens in the further run.

Recently, instruction happens relies upon the locale individuals have a place with. To be sure, species named hunting and assembling society, in addition, the family line associated with writing advancement - the gathering arising towards writing with the Logic, and importance included images. The further thoughts of Alphabets, Numerical were begun. One more progressed condition that happened was communication. The correspondence between individuals during antiquated times occurs through signs and sounds. As of late we are calling it non-verbal communication and verbal language. Because of correspondence, it turns out to be not difficult to move their thoughts and feelings. Though schooling likewise sped up. "Signs and sounds advanced the

human species to higher in the progressive system of living things".

Need for an education

Replacing education, information has taken a top level during the old-time frame. Knowledge learning could give an answer available; the obliteration and period were gigantic. Individuals began acquiring the information for endurance and accomplishing their essential requirements like - Food, Water, Shelter and security. Notwithstanding, individuals began using the assets around them for their own requirements, they made a bow and bolt for hunting, investigated the fire's system, involved caverns and leaves as their cover. Accordingly, experimentation training methods were likewise evolved by making the wheel, wooden scrubber, and so forth. During those days, education came through perception.

Statement of the problem

Due to the closure of educational institutions, distance learning classes have been substituted for face-to-face classes. Instructors, educators, and teachers were constrained to direct classes before their PCs, similarly as they would in genuine study halls. Many educators had never led meetings in a web-based setting previously, requiring the obtaining of a different scope of abilities in a short measure of time. They additionally needed to change the substance and construction of their administrations and pick the best techniques for connecting with their understudies in a virtual setting. As instructors mixed into the shift towards distance learning, they encountered limitations like association issues, teaching methods, and assessment philosophies, notwithstanding the need to adjust and move their training content to suit distance learning mode.

Objectives

- To determine the various periods of education system.

- To identify the level of satisfaction on online education among higher education teachers during the covid-19 pandemic.

Review of literature

(Truzoli et al., 2021) explored educators' insight of web-based instructing, the degree of hazard factors and defensive variables and their effect on fulfilment levels during the social separating. There is incredible fulfilment with the web-based showing experience, basic components arose. It is significant on the grounds that it portrays the basic elements of the internet showing experience, and recognizes a few defensive elements and the principle risk factors in educators working in a space firmly set apart by friendly limitations forced by the pandemic.

(Kosir et al., 2020) observed the indicators of work pressure in rudimentary and upper-auxiliary teachers and school instructors in the underlying time of online training in schools throughout the COVID-19 pandemic. The outcomes showed that school experts who revealed higher ICT self-viability, had more inspirational perspectives towards distance instruction and saw more elevated level of manager support experienced less pressure.

(Ali et al., 2021) analyzed the elements influencing worker inspiration and occupation fulfilment among clinical and dental school employees in Pakistan, both in the private and public area, during the COVID-19 pandemic. Employees from both the general population and private area view telecommuting as simpler and better for taking care of one's responsibility. Public area personnel noted employer stability, opportune compensation instalments, and singular pride as wellsprings of inspiration. Private establishments are more ailing in guaranteeing their personnel feel content and fulfilled. Measures ought to be attempted to work fair and square of the inspiration felt by employees, particularly in the private area.

(Hong et al., 2021) explored in the virtual education environment, female pre-teachers are supposed to adjust to the double jobs of instructor and mother simultaneously, which might set off the work-family struggle. It featured expected roads for mediations pointed toward adjusting female pre-the everyday schedules family and further developing their work fulfilment during COVID-19.

(Basu, 2021) examined to distinguish the degree of inspiration as well as occupation fulfillment as experienced by educators who had involved different advanced stages for executing educational program during the emergency that the entire universe is seeing at present. The review supported that educator are required to have been situated towards the utilization of computerized stages in instructing learning process and appropriate preparation are expected to guarantee proficient turn of events and ability upgrade of instructors by remembering the degrees of inspiration and occupation fulfillment in the current situation.

The Vedic period - a time of education

In India, the Vedic time frame is viewed as evergreen. It is something that nobody experienced during pre-notable

times. No different either way, this period was all around initiated with information or training. That's what the antiquated text alludes "An individual without information is viewed as a uninformed monster". Information has been shared similarly with next to no orientation segregation. The Vedic time education improves the qualities of information, modesty, what's more, humility. This framework is given to the comprehensive improvement of the bodily, ethical and scholarly force of people and to arrive at recovery through it.

During the Vedic progression, it has been made as a material. The material has been used as a base to make and destruct any resources or affiliation/foundation. The Vedic framework is completely established on the lifestyle, setting and region, which people have around. It moreover deals with the multicultural association thoroughly. The Greek thinker Plato, a western practical person who gave an ideal philosophical hypothesis on secularism and general society, which in the east Vedic risings and munnies had now happened through Vedas". Each of the human advancements during old-fashioned times came out, nor through guidance; regardless, it is totally through knowledge and experimentation.

Education system invaded by Aryans

After the migration of Aryan's in India, there was an immense four-division happened among individuals who are - Brahmins (clerics and researchers), Kshatriyas (lords, lead representatives and champions), vaishyas (steers headers, agriculturists, craftsmen and traders) and Shudras (workers and specialist organizations). There was additionally unapproachable who are doing unfortunate works. That is when ancestral society has broken out and begun their vocation in structure. This is the time schooling happens in view of customs. There were just some are permitted to acquire information relatively few. Indian school system began driving as an administrative. As Aryans were inventive geniuses, they used all past Vedic materials and were constrained by their will to overpower the other races. Eventual outcome of the Aryan assault, one piece of the general population is becoming taught, becoming more astute. The other piece of the populace was deteriorated in hopeful information and doing the schedule a large number of ages. "Education raises disparity alongside segregation". It began with orientation segregation, standing separation, and race segregation.

Post independence

The Company of British East India entered India. The introduction of modernization arose in India. "Modernization will generally show up with the expense". Numerous misfortunes and many second thoughts are looked upon by Indian culture and for its way of life. English entered India through trading and shown its variety by administering India and taking advantage of the assets. The schooling system was considerably more enlarged yet at the same time, numerous Pundits and researchers existed. Separation arrives at its pinnacles, and individuals are significantly very busy with being a slave and startling minutes to occur in their lives. During the British intrusion into India, they ended up seeing varieties in culture,

language, and customs, and things like so. "Instruction has become as Empowerment during British intrusion". India ends up seeing numerous pioneers who are engaging individuals to battle for Independence. The missing element of British rule found in the Indian school system was structure. The Indian school system is almost certain casual. There was no university, schooling, or any colleges. To be more acquainted with our comprehension, our instructive organization was classified "GURUKULAM (OR) PATSHALA". Sovereign rule couldn't appreciate the Indian training establishment. Other than the annihilation of Gurukulam and Patshala. Current education began under British rule in India. Present day instruction in India emerges with its pleasantness and sharpness. The cutting-edge schooling system worked on the amount of instruction, use of advancements; widespread ideas, stops the separation, and like so. Then again, it has safeguarding and is a decided example of the educational program.

Education during 21st era

Education at 21st era is tied in with providing pupils the expertise they require to prevail in this new domain, and assisting them with developing the certainty to rehearse those abilities. With such a lot of data promptly accessible to them, 21st century abilities centre more around getting a handle on that data, sharing and involving it in brilliant ways.

It has recognized four 'Abilities for today's education':

- Innovativeness
- Decisive reasoning
- Correspondence
- Coordinated effort

Traditional teaching

The traditional teaching method is the face-to-face interaction of faculty and students to acquire mental advancement abilities like decisive reasoning, navigation, and critical thinking. It is likewise expressed to be a productive methodology of educating that includes connection, understudy educator contribution, and like so. Educators in India are inclined to the customary technique for instructing. Whenever the pandemic pushes teachers to follow current education, many don't know and the fulfilment influence is going low. Customary education additionally has its own benefits and bad marks. However, teachers significantly go with what has been followed for a long time and get solace from the ordinary instructing technique. Customary instructing is totally viable; it includes experimentation, and the expense of training will be more sensible with regards to current educating and learning. An instructor is an individual, who assists a student with securing information and temperance through every one of the ways like hypothetical, and for all intents and purposes, wise, expert, and fundamental abilities. School is viewed as a significant organization to shape the individual. The showing calling holds with greater obligation and reasonable contrast with all callings. The fulfilment towards the work is done, extraordinary effect displayed on the result. "Where the obligation comes, needs the fulfilment moreover" it is

possible that one drops the individual will confront the outcomes through an unevenness in mental and physiological angles. The paper has a coordinated design as it streams: a survey of the writing and its created theory, research approach, period, socioeconomics of the review populace, and advancement obviously, conversation on discoveries, ends and ideas. The Covid pandemic situation constrained all the training experts to telecommute and track down various ways of instilling information among school-going kids. It has changed individuals' way of life, working style, gives humanity the most out of control creative mind, educating and learning, and like so. Numerous instructive organizations change its instructing and working style in the track of giving training among school understudies. More than 900 million understudies all around the world gazing upward for their organizations forward on the ongoing continuous difficulties. For a long time, educators engaged in face-to-face showing, which is likewise called conventional instructing. Educating includes face-to-face connection, direct conversation among instructors, and understudies. Presently, circumstances have made instructors telecommute; that could be the future instructional method.

Covid-19 pandemic situation

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Online teaching

According to the encyclopaedia of educational technology by Siddiqui, a web-based learning climate can be depicted as online areas that permit coordinated, joint collaboration among educators and understudies; it is likewise giving offbeat learning assets to understudies a few times. It additionally gives a huge idea of PC based learning. In web-based instructing, learning and showing will occur among staff and understudy through the web and innovation. The internet showing will likewise be called E-Learning. There is a distance instruction course accessible among the vast majority of schools, wherein they offer training in far-off modes. During the pandemic circumstance, tutoring additionally becomes remote learning through the Internet. Alongside the given innovation, each establishment is attempting to adapt up to the circumstance however much as could be expected to cover the prospectus and furthermore get in line with the progression of schooling among understudies learning. Everyday life has expanded ever

since, and there is a high chance of raising of feelings of anxiety and, furthermore, burnouts during the pandemic. The adoption of an innovation culture is soon somewhat troublesome on both the side of educators and, furthermore, understudies. There is an effect on both Physiological and furthermore, Psychological shrewd. There are large numbers of individuals who are into web-based education, particularly during this pandemic. The two advantages are a taker and a provider, personnel and a student to get qualified on their separate course and provider for their endurance during the pandemic. There are three generally utilized web-based showing advancements; they are CDs, MP3 accounts and intelligent video conferencing in help out the web.

Pros of Online Teaching

As of late, advancement has offered educators the astounding opportunity to benefit from online expert turn of events and continuing with guidance. Coming up next are a couple to consider.

Versatility

The one thing educators need a more noteworthy measure of is a versatile technique for securing the data and capacities they need to deal with their obligations better. Web learning upholds this by offering various plans and times for strange and facilitated learning. Courses can be taken from the comfort of one's own home, or during margin time from work.

Relentless help of Content and Capacities

Not at all. Just like one-day studios, online courses offer on-going opportunities to obtain new fulfilled and capacities, as needs be offering the chance to educators to get predictable assistance to help with ruling unequivocal capacities.

Genuine Utilization of Hypothesis

Using media - including discussion channels, video, and intelligence - teachers can start to perceive how specific instructive speculations can become fully awake in the homeroom.

Save Time

Time is a valuable resource for instructors. By taking out the need to drive to a college during nights and ends of the week, instructors can invest more energy on learning ideas than going to class.

CEU and School Credit

Numerous web-based learning potential open doors give explicit means to compute proficient advancement hours. This comfort can help educators "move up in" progress in a helpful way.

Effect of online education

In the overview report, close to half of the educators who left the field exactly on schedule over the past year issue the pandemic, another survey shows. Nevertheless, many say they should return when their schools start customary Coronavirus testing or when teachers and students have been vaccinated. Individuals who wandered

away considering Covid allude to pressure, kid care liabilities and prosperity stresses as their top purposes behind leaving.

Suggestions

For decades and decades, the Indian school system has been inclined towards customary type of learning; however, innovation has improved and advanced; numerous endowments and preparations have been given by the foundation and government. Innovation is erratic and the normal age class of educators is 38 years. The expectation to learn and adapt has been on hardship and most of the instructors are utilized to face-to-face educating and communication among understudies and educators. Innovation then again, is similarly bringing the lovely information bestowing, particularly the intelligent arranged subject like material science, science and maths are portrayed as perception procedures and making conceptualization recordings are one among the most effective ways of training method to arrive at the youngsters in better and more profound ways. Course learning is likewise the component that is added to internet education.

Conclusion

The private organization has been making a good effort in delivering the session through online by teachers. And also, government schools are ahead in publishing the recorded version of the lesson through satellite television. The question of the hour is whether it is getting delivered effectively to students has to be addressed. The teacher's satisfaction in online teaching is another concern. The teachers have to be giving with proper encouragement, training, psych education and incentives will enhance the output.

Reference

- Ali, S., Alam, B. F., Noreen, S., Anwar, M., Qazi, S. H., & Hussain, T. (2021). Motivation and job satisfaction among medical and dental college faculty in Pakistan amid the COVID-19 outbreak. *Work*, 69(2), 359–366. <https://doi.org/10.3233/WOR-213483>
- Basu, M. (2021). *The Influence of Digital Platforms on Motivation and Job Satisfaction of Teachers during the COVID-19 Pandemic* (SSRN Scholarly Paper No. 3816516). Social Science Research Network. <https://doi.org/10.2139/ssrn.3816516>
- Hong, X., Liu, Q., & Zhang, M. (2021). Dual Stressors and Female Pre-school Teachers' Job Satisfaction During the COVID-19: The Mediation of Work-Family Conflict. *Frontiers in Psychology*, 12. <https://www.frontiersin.org/article/10.3389/fpsyg.2021.691498>.
- Košir, K., Dugonik, Š., Huskić, A., Gračner, J., Kokol, Z., & Krajnc, Ž. (2020). Predictors of perceived teachers' and school counsellors' work stress in the transition period of online education in schools during the COVID-19 pandemic. *Educational Studies*, 0(0), 1–5. <https://doi.org/10.1080/03055698.2020.1833840>

Truzoli, R., Pirola, V., & Conte, S. (2021). The impact of risk and protective factors on online teaching experience in high school Italian teachers during the COVID-19 pandemic. *Journal of Computer Assisted Learning*, 37(4), 940–952. <https://doi.org/10.1111/jcal.12533>.