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IMPACT OF COVID 19 ON STUDENTS

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Abstract: The Corona virus crisis has seriously affected the lives of people all over the world. From school children to working people, Corona has affected everyone's life. The covid-19 virus has completely changed the work culture around the world, at the same time a new trend of online education has started to teach students during the corona virus. Online classes were started for college students from school. Even the exams were conducted online. In this paper we are focusing how corona virus has affected education & exams.

Index Terms - Corona, Covid 19, Pandemic, Impact of Corona.

I. INTRODUCTION

COVID 19 is a viral disease which is spread when infectious particles are taken in or come into contact with the eyes, nose, or mouth. The risk is highest when people are close to each other, but small air particles containing the virus can remain present in the surroundings can travel over longer distances, mainly indoors.

Transmission can also take place when people touch or rub their eyes very often as their hand could have been infected by the virus already. People remain infected for up to 20 days and can infect others even if they do not show any symptoms. Corona disrupted the world in different ways. As we look back on the past two years and the harsh repercussions of the pandemic that continue until today, it is apparent that one of the most impacted sectors was education. Neither the world nor the educational institutions were ready to adapt to the sudden change into online platforms brought in a short span of time.

HOW THE EDUCATIONAL SECTOR RESPONDED

Educational institutions worldwide responded to the pandemic by **shifting into online mode**.

In record time, students moved from physical spaces that provided them with important social interactions, to being seated behind a computer/mobile screen for hours.

The effectiveness of online is a debatable issue with many pros and cons in it. According to the survey the effectiveness is dependent on the following three conditions: -

- Students having consistent access to the internet and computers.
- Teachers receiving the needed training to administer courses online.
- Platforms that provide personalized learning, to match the journey of each individual student.



But the above conditions don't ensure the success of online learning in all sectors of education. The quality of education plays a vital role in a student's life.

There were many students who got affected positively by this mode of learning but many who could not make the best out of it. We would like to bring forward how covid affected the life of students by stating the problems faced by students in different sectors of learning or educational fields.

IMPACT OF COVID ON CLASS 10th & 12TH STUDENTS

Class 10 and class 12 are the one of the most crucial years in a student's life. We know that it is the most crucial time to become ready for the challenge because it's the students first step towards their career. Same scenario is with class 12 students. Once upon a time we also had a thought that Why are there board exams? The extreme hype has been created about the class 10th & 12th board exams due to which even a thought of taking it gives students nightmares. However, board exams are just same as other exams which we students use to give in earlier classes. The only difference is that board exams are nationalized exams. Also, a good result in board exams also shows the level of sincerity and sense of responsibility a in a student.

Those students faced some major problems, some of them are as follows:

Long distance learning- Student's were not used to online learning which made uncomfortable to most of the students.

Some got used to it. Eeveryone was studying from home which made them a little lazy throughout the year. These e learning taught us a new way of using our smartphone, but students who couldn't afford these stuffs suffered a lot. Interaction between students and teachers was also affectedd by this.

Preparation- Students knew that how tough it going to be if they didn't prepared well for internal exams. Since everyone was working from home, internal exams were conducted online. Those who were prepared gave the test honestly but some cheated throughout the year. They didn't got that they were not cheating on their exams, they were cheating on themself only. When the exams were conducted again on offline mode each one who cheated got panicked.

Exam pattern - Due to covid, the previous exam pattern was changed and the new Multiple Choice Questions(MCQ) was introduced in board exams with a heavy weightage of marks. New marking scheme was also changed.

Exam delay and postponed - After such a hectic year, students who prepared with so much practice and struggle got their heart break when exams was postponed and some of them got cancelled . As usual candidates who were serious with their preparation got affected but rest of them were happy from these decisions. Students were so scared from board exams that they ended up by not appearing it.

SURVEY

>>> According to a Survey in 2022, In state of Odisha , 5.71 lakh students registered for board exams but 43,489 didn't appeared for it.

>>> If we talk all over the country, over 58 lakh students couldn't pass their class 10th and 12th board exams.

>>> Out of 35 lakh students who also had registered and appeared for class 10th board exam, 27.5 lakh failed while other 7.5 lakh didn't appeared for it

Results - When exams are done, every students develops some curiosity to check their results. But its only for those candidates who prepared and executed their plan well. Students who just studied a night before and wrote exams knew how their result going to be. Since the results were delayed which caused anxiety and depression among the students. And we know how depression is becoming a common thing among the young youths.

HOW IT AFFECTED THE LIFE OF A CIVIL ENGINEERING STUDENT

A Civil Engineer helps build and maintain infrastructures such as roads, bridges, buildings, or water resources. They help get water, electricity, people, and goods from place to place by creating the networks and facilities needed to make transportation possible.

A Civil Engineering aspirant / A student learning to become a Civil Engineer will have to learn about such infrastructure and dive deep into its structural basics. The roads, bridges and other structures play a major role in maintaining the structure of nation and diversity as it connects places together.

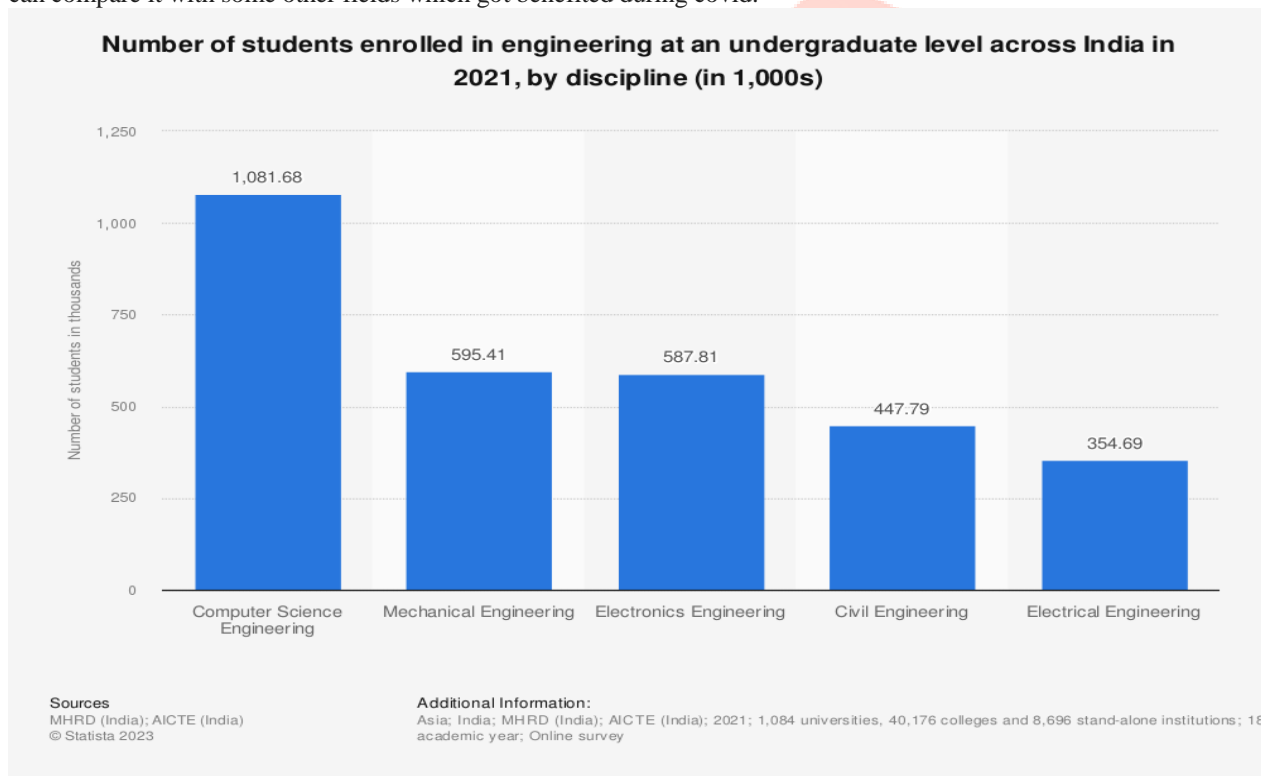
To be able to handle such a major role, a Civil Engineering student must have practical experience rather than theoretical. They will have to participate in construction projects like highways, railroads, and airports.



BUT during COVID , all these students had to sit in front of devices and were unable to go visit or participate in such construction projects and could not gain practical knowledge ...through PCs and theoretical studies they could gain theoretical information but could not relate with it practically which would have been much more efficient. Many concepts like measurements of roads(angles)/slope and measurement of buildings and structures...and many more concepts cannot be understood and applied in online mode of learning.

As a result, online learning proved to be futile for Civil Engineering students and brought a Negative change in their learning process.

The following study taken from [statista.com](https://www.statista.com) shows the no. of students who opted for Civil Engineering during COVID period and we can compare it with some other fields which got benefited during covid.



HOW IT AFFECTED THE LIFE OF A MEDICAL STUDENT

The COVID-19 pandemic has had a significant impact on the lives of medical students. Here are some ways in which their lives have been affected:

Disruption of Clinical Training: Many medical students' clinical rotations and hands-on training were interrupted or altered due to the pandemic.

Shift to Virtual Learning: To mitigate the spread of the virus, medical schools transitioned to online learning. Lectures, seminars, and tutorials were conducted remotely, using video conferencing tools and online platforms.

Cancelled Examinations and Assessments: Many medical schools had to cancel or reschedule examinations and assessments due to the pandemic.

Uncertainty in Career Plans: The pandemic has also created uncertainty for medical students regarding their future career plans.

Impact on Mental Health: The pandemic's toll on mental health has been widespread, and medical students are not immune to its effects. The combination of academic stress limited social interactions, and concerns about personal safety and the well-being of loved ones has taken a toll on students' mental well-being.

HOW IT AFFECTED THE LIFE OF A CIVIL ASPIRANTS

The COVID-19 pandemic has thrust lakhs of civil service aspirants across the country. They are struggling to cope with lack of study material, coaching facilities, and general anxiety in the run-up to arguably the most important examination of their lives.

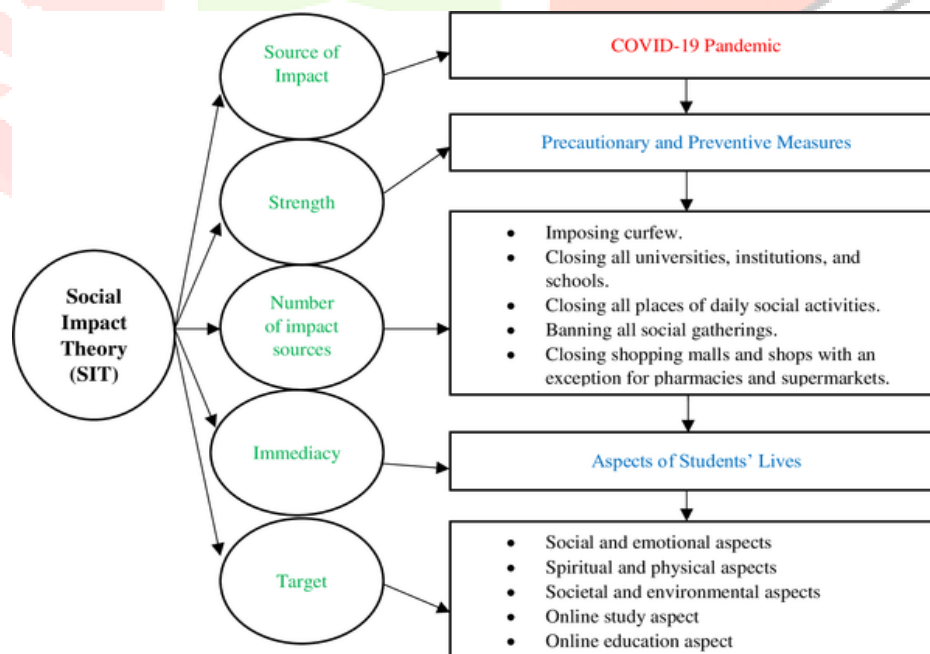


Supreme Court that no extra chance will be given for UPSC's civil services examination to those aspirants who could not appear in their previous attempt last year due to the COVID-19 pandemic situation.

SWITCH TO ONLINE COACHING AND LEARNING

- E-Learning Aspirants had to adapt to digital learning methods through various online platforms and webinars.
- Technical Challenges- Aspirants faced several technical issues such as connectivity, audio, and video disruptions.
- Distraction- The home environment proved to be distracting with numerous noises and disturbing concentration.

SOCIAL IMPACT



Conclusion

During pandemic period, all the schools & universities were closed, which affects their mental health issues. According to one survey, the mental illness cases were increased during pandemic period. Students were totally missed the balance between Study & play. Only sitting at home & attending online lectures & practical's all the time make them numb & suffered with low motivation. Some students are addicted mobile gaming, use of social media, watching porn videos, making reels, increased anger in their behaviour adversely affect the educational life.

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