



“IMPORTANCE OF INTERNET AND DIFFERENT ICT TOOLS DURING PANDEMIC COVID-19 ON EDUCATION”

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❖ Abstract :

❖ First of all, in this pandemic circumstances stay home and stay safe yourself. Of course this pandemic Covid -19's effect on **GDP AND ALL SECTORS** of the country but most important effect is on student's learning and teaching tasks. There are so many ways of learning in which **E- Global** learning is the platform by different gadgets like computer, Laptop, Mobile on Internet. But it has two aspects as we all know that rather than compromising learning. Students who can't focus on study in real classroom can't learn by virtual classroom. In the classroom teacher can keep eye on every student and make aware their parents for their progress .When E-learning provide you big global stage for teachers and students too., but some students cheat themselves by keep on gadgets and walk here and there.

Key words : Covid -19, Pandemic, Internet, Virtual class, E-Learning.

❖ Introduction

As we all aware of Pandemic covid -19 and there are so many awareness campaign by government like covid – commando, covid –warriors and covid volunteers and so on . **WHO had given name CORONA for its crown like shape.** For that Government had launched Aarogya Setu App and we can get information regarding corona patient and also basic information provided regarding how can a person be safe at home and obey social distance that kinds of messages also posted by Government and media time to time on Internet. But there is one question always arised all the things are ok but what about the students study? In KG's condition of student is not crucial because their mother made them learn online and help them out. But the students in Board , colleges especially in last year and last sem where their career can be decided . In such circumstances we have only and only option of the E-Learning . On Internet we have so many apps amongst them 9 dots google app is the best app for learner as well as learnness. Now what is Internet ? that question arise you all.

What is Internet ?

“Internet is a network of networks on Local computer systems hooked to region systems hooked to national or international high capacity “Back Bone” systems Each link or mode , in this web is a computer or computer site, all connected together by a variety of connections. Fiber optic cable, twisted-pair copper wire and crowave transmission , or other communication media”.

Moreover, the Internet is not a thing ; it is the inter connections of many things- the inter connections between any of millions of computer located around the world. Each of these computers are independently managed by persons who have chosen to adhere to common communications standards to share data even if they are far apart and have no direct line of communications. Internet uses “small communications”.

❖ ICT Meaning

ICT means , **Information and Communication Technology**. ICT tools are so many but amongst them I will share some information regarding Google Apps as we can say them as the 9 dotted apps. Internet means when we join whole world on one threads. Inter + Net = inter connections between more than two persons. Google is one kind of Internet source in which 9 dots already exist. 9 dotted Apps of Google is very vast in usage. EACH App represents different things., or I can say differently “Google” is very fast and vast networking infrastructure processing Unit. No topic in the world is untouched during this networking system. Every topic and every smallest information are given on Google. So we can say them as Google baba.

Now a days we, the whole world people are suffering from so called virus called “Covid-19” or “Corona virus”. In that we have to maintain social distances. On that such a way we are far from our educational level or social level. We have to stay home and stay safe our belongings, our society, and our country safe. On such time our routine work is being disturbed . among these circumstances internet binds us together. We can share so many recipes, news world - wide and smallest information from one corner to another corner of the world.

Amongst so many apps the Google 9 dotted apps which we call ICT tools are very useful not only for teachers but also for students as well. My paper topic is useful for educational level now a days situation is very bad. During the covid 19 we can't be physically present so many educational institutions are organizing seminars-workshops and conferences . On the higher level education like Ph.d or M.Phil a student have to take part different seminars and workshops etc.

The initiative way for these kinds for seminars are initiated by different “Universities”. We are using Zoom video app on that App so many people are connected with each other on fancy gadget like Mobile, Laptop. The resource person sit at his /her comfort zone and connected meeting all around the world. After completion of such meetings o in the registration process we use feedback form that is google form. ICT tools are as under explained.

❖ **Google Drive** : Google drive is a storage in which information can be stored .Utilization of drive is very wide. We can make pdf also that is called Google slides. How one can make google slides as under :

- ✓ First create a folder
- ✓ Create a new slides file inside the folder.
- ✓ Write a topic title on the first slide.
- ✓ We can share again and get sharable link.

❖ **Online Brain Storming** : Storm means cyclone. Whenever we have queries regarding a question sense we can get expected possible expected answers from students is called brain storming. We can manage brain storming by “JAM BOARD”

Jam board is consist of “Padlet” and “Conceptboard”. Jam board is google in build. In this brain storming app we can made sticky notes where problem is drafted. And possible answers outcome by invitees whom we invite on their e-mails. They might be students or participants or colleagues.

Padlet is not a free version and less utilised .we have to pay for that app .While Conceptboard is also a Google App as well as Jamboard. Conceptboard is also available on free version as well as paid version.. How a person can use conceptboard? First of all we have to type Conceptboard.com then sign in Google .With the help of this app we can get some more innovative ideas from students as well as participants.

❖ **Online concept-mapping and mind –mapping** : online concept mapping and mind –mapping you just go on Google Signing up and Google drawing where you have to put a problem in assertive sense not in question. Concept mapping is what a person can understand a problem related answers so many types.

While mind mapping is used we have to go it through “Miro”. There are two types of miro 1. is concept miro 2. Is mind miro.

❖ **E-Quiz** : On Google when a person trying to play or make the have to go through a “**Testimoz**” and “**Kahoot**”. Testimoz are used by Educationalist . It is used to assessment and evaluation to the students. Whenever teacher drafts e–quiz or question paper for students first of all teacher has to share passcode and link to the students. Students can play and their score viewed option that consist of marks . The score also be in graphic evaluation. For tetimoz app you have to type only testimoz.com For **Kahoot** just type kahoot.com. These quiz is only for game and fun. There are so many examples of Kahoot like Loco etc.

❖ **Google form** : **Whenever** , a person who tries to draft a form we can use Google form option directly by signing up in Google form directly or in gmail. Firstly we have to go in nine doted drive and click on + symbol where we get New option we have to click on that. Another way is My drive consist of “MORE” option where we find Google drawing option. And there first option Google form where we can create testimonials or quiz or any kind of form. Some times we want to create or convert questions into the game or quiz where dropdown option is available and in many options one is the correct answer. In Google form we can put MCQ and it should given scale with 3 or more criterias. And we have to share link for google form.

Impact of Covid -19 on Education

Human rights watch reported that more than 1.5 billion students are out of school already. Widespread job and income loss along with economic insecurity among families is likely to also increase child labour, sexual exploitation, teen pregnancies among other woes. While the entire world is currently in lockdown because of the COVID-19 pandemic, business have adapted to work from home policies. But what is the situation of the Education sectors ? More than 91% students were out of the school, due to corona virus in at least 188 countries. The education sector is facing unprecedented challenges and needs to adapt and find solutions to keep children motivated and in their route to learning . How will the education sector and educators deal overcome these challenges ? How will children continue to learn , even as school , by necessity, becomes a digital space?

Under mentioned point shows bad impact on education :

1. **Inequality among children has been brought into sharp focus**
2. **Lack of readiness and infrastructure for teachers**
3. **E-Learning is impacting burden already on parents.**
4. **School owners : cash crunch and survival woes**
5. **The Government : plans unclear as of now**
6. **Many rural students lack of internet connections or hard ware to learn remotely.**
7. **Sometime internet connections stolen so can't concentration on study.**
8. **Student anxious about internet access and housing**

Good Impact on education :

According to my view there are no good effects pertain regarding to corona but

Merits and demerits are two sides of one coin. As per my view a person become safer in virtual learning no accident fear. Whole worlds all the things on one tip of the finger. With internet a world become so closer "VASHUDHAIV KUTUMBKAM" means a whole world is a family. When we organises seminars we have to spend so much money now a days we can organise no cost National or International webinars.,in such charge of internet.

But poor people are away from education lack of money crisis. Because of that their children are far from education. There are some webinars who teach not only students but also teachers to be closer of education sides. TLC has organised also a webinar on ICT tools which make person nearer to virtual world.

Conclusion :

The COVID-19 epidemic is hitting everyone hard. But schools, which have always been places for real-life, physical interaction, have been among the hardest hit. As hundreds of millions of students around the world struggle to study at home, it remains to be seen how educators and the sector on a whole will deal with the new learn-at-home reality. In India, technology solutions to the challenge seem limited at present to premier, urban-centric institutions. But if the lockdown and the education downturn continue, there's a real, pressing need for innovators to come up with technologies that can help Indians learn remotely, especially in the most remote and vulnerable parts of the country. Not much has changed in this sector for almost 2 centuries maybe this was just the wake up call that was needed. This is not time to wait and let the tide pass, but to rise and re-engineer the education sector to benefited.