

ONLINE MAGAZINE *ON* **ONLINE EDUCATION**

PREPARED
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HOW ONLINE STUDY HAD GROWN: -

21st century has brought about a massive change in the world of education. The internet has brought about a Paradigm The shift in the fundamental way in which learning is done. It has taken learning beyond the hallowed walls of the Schools Colleges Universities and into the plans of everyone. Though there are numerous examples of the usage of machines and tools in education throughout history, e- learning in the modern sense of the term is relatively new concept.

The first ever completely online course was offered in 1984 by the University of Toronto. In 1986, the Electronic University Network was established for being used DOS and Commodore 64 computers. This was the beginning of a revolution whose potential was largely unknown to the public. The Open University in Britain was one of the first university in the world of being online distance learning, in the early 1990s. Currently, the *Indira Gandhi National Open University* in India is the largest University in the world with around 4 million students enrolled, most of whom currently receive education via online methods.

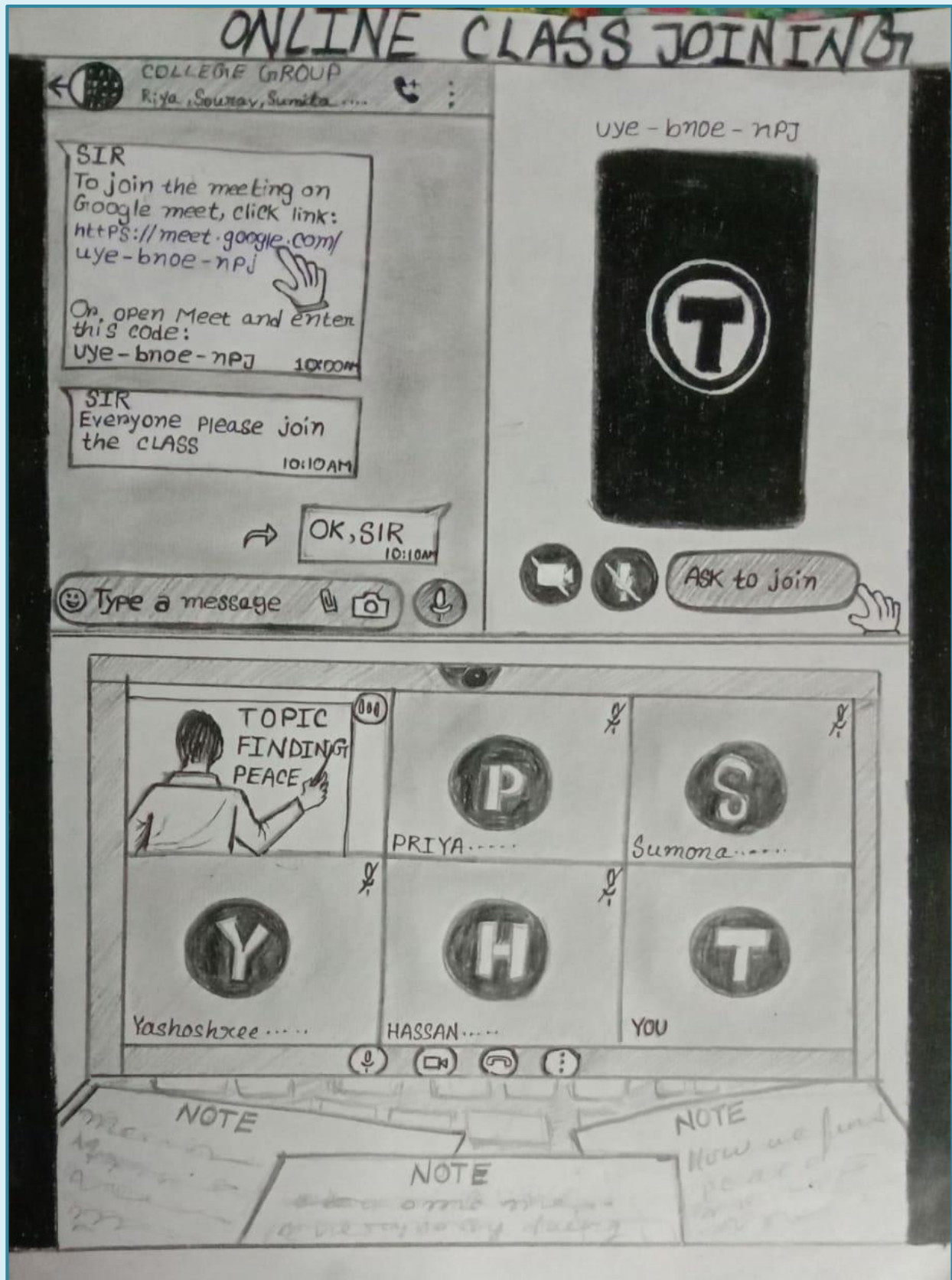


WHAT IS ONLINE CLASS

Online Classes are typically a mix of video recording or live lectures supplemented with recordings and assessments that students can complete on their own time as the pandemic accelerated, Colleges shifted into emergency mode, shutting down campuses in an effort to prevent the spread of COVID-19 -- the disease caused by the novel Corona virus -- and moving academic life online.

HOW TO JOIN ONLINE CLASSES

1. First of all, the pupils need a Smartphone or Laptop or Computer.
2. Besides the Smart device they also need a very good internet connection.
3. At first, the pupils get the joining link by the respected teachers.
4. Then they click on the link. The link will open by Google meet or Zoom App.
5. Then the students have to enter their email ID and then they click on "Asking to join".
6. After that when the teacher approves the students' class- joining request then the students would have entered in the online classroom.
7. This way the Online Classroom is held for the students.
8. COVID-19 broke the traditional classroom where the students sit in the benches with their peers and also interact to the teachers face to face but online class room involved the teachers and the students in the new platform.



Tina Mondal, 3rd Semester, B.A. General.

ADVANTAGES OF ONLINE STUDY

Education provides the students with the comfortable environment. The students get flexible study hours while juggling with the family work and other career activities.

TIME AND COST-EFFECTIVE: Online Education very promising in saving travel fare and the time to commute. It also saves the pupils efficiency to work more and deliver much time to pursue other curricular activities which was not quite impossible due to the offline education system.

EFFICIENT ACCESSIBILITY: Learning knows no Age. From a School student to an aged person anyone can study any preferred course. The online things needed at the availability of smart accessories and a good speed of internet connection. It allows women downtrodden classes and deprived people to achieve education and challenges the traditional ideologies and norms by breaking the barriers both geographically and socially.

OPPORTUNITY TO EXPLORE DIVERSE CULTURE: Through advance video-learning, the students can interact face-to-face with pupils from various culture and ethnic backgrounds. The students can enhance their cultural knowledge and comprehend the sentiments and values of diverse people. The students can gain knowledge shared by the instructors around the Global which cannot be learned from text book.

IMPROVED STUDENTS ATTENDANCE: Since online classes can be taken from home or location of choice, there are fewer chances of students missing out on lessons.

DISADVANTAGES OF ONLINE STUDY

INABILITY TO FOCUS ON SCREEN: For many students, one of the biggest challenges of online learning is the struggle with focusing on the screen for long periods of time. With online learning, there is also a greater chance for students to be easily distracted by social media or other sites. Therefore, it is imperative for the teachers to keep their online classes crisp, engaging, and interactive to help students stay focused on the lesson.

TECHNOLOGY ISSUES: Another key challenge of online classes is internet connectivity. While internet penetration has grown in leaps and bounds over the past few years, in smaller cities and towns, a consistent connection with decent speed is a problem. Without a consistent internet connection for students or teachers, there can

be a lack of continuity in learning for the child. This is detrimental to the education process.

SENSE OF ISOLATION: Students can learn a lot from being in the company of their peers. However, in an online class, there are minimal physical interactions between students and teachers. This often results in a sense of isolation for the students.

TEACHER TRAINING: Online learning requires teachers to have a basic understanding of using digital forms of learning. However, this is not the case always. Very often, teachers have a very basic understanding of technology. Sometimes, they do not.

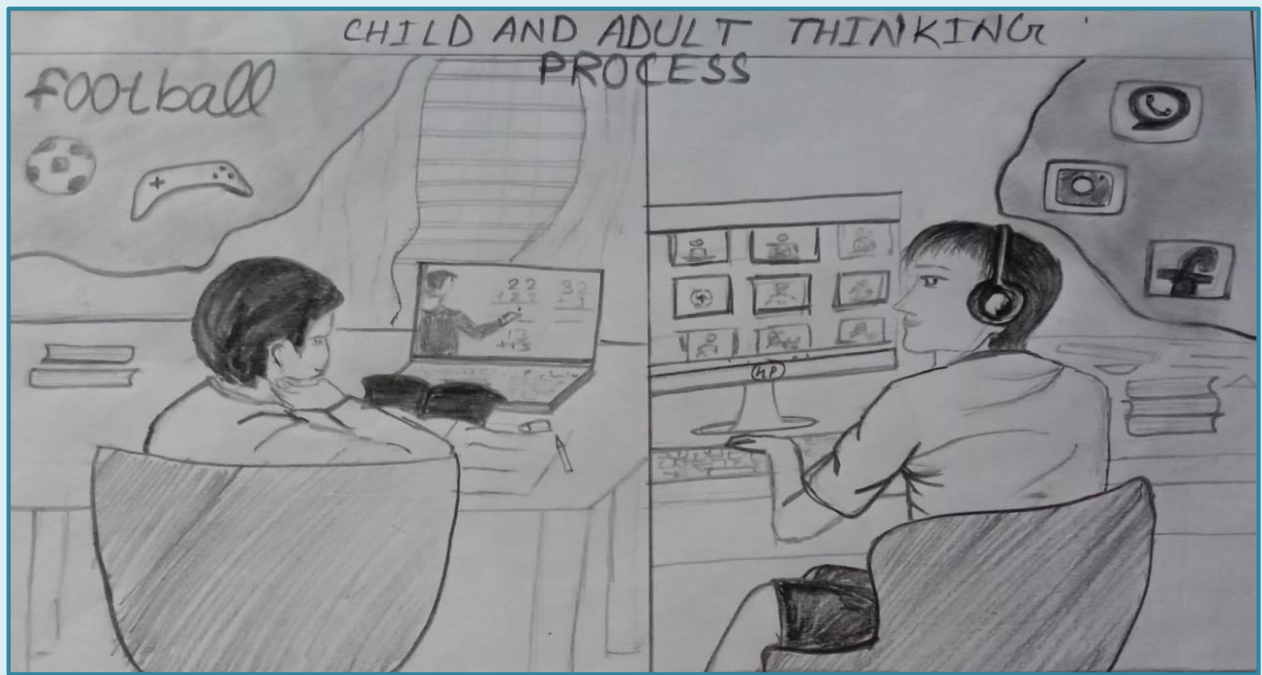
even have the necessary resources and tools to conduct online classes. To combat this, it is important for schools to invest in training teachers with the latest technology updates so that they can conduct their online classes seamlessly.

MANAGE SCREEN: Many parents are concerned about the health hazards of having their children spend so many hours staring at a screen. This increase in screen time is one of the biggest concerns and disadvantages of online learning. Sometimes students also develop bad posture and other physical problems due to staying hunched in front of a screen. A good solution to this would be to give the students plenty of breaks from the screen to refresh their mind and their body.

Though there are numerous advantages and disadvantages in the online education, but now in this pandemic situation this is the only way to continuing academic classes.

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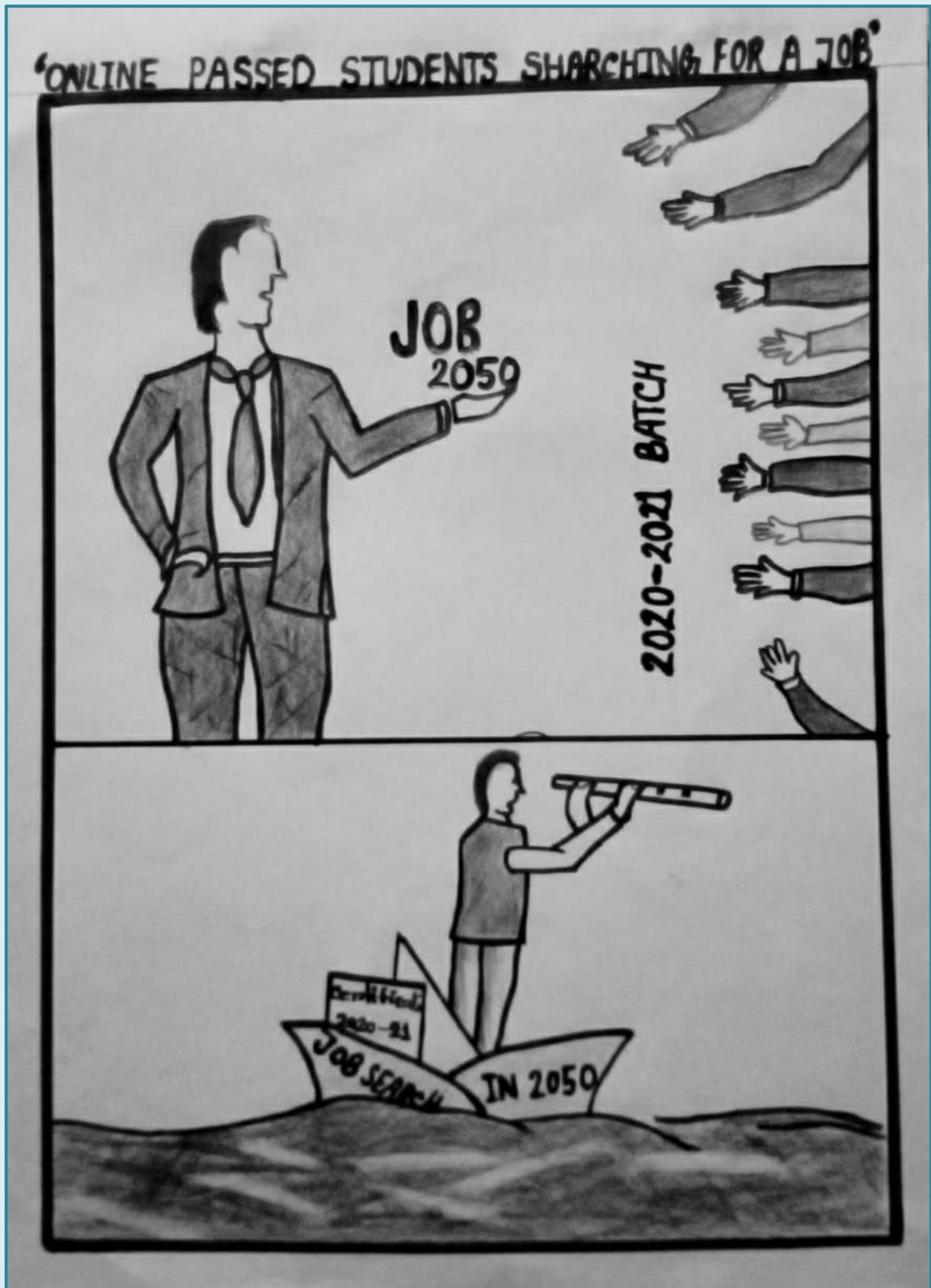


Tina Mondal, 3rd Semester, B.A. General.

STUDENT'S ONLINE MARKS EVALUATION

- As a result of the Online Exam students are getting lot of marks.
- Do they all deserve this good marks at all?
- Does this mark help the students in getting job? or is it just remain in the mark sheet.
- If every student is getting good marks, indeed there is no judgement between good and bad students.

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DIFFERENCE BETWEEN ONLINE & OFFLINE EXAM

OFFLINE EXAM:

Some may assume that an offline exam means that the assessment is done only by pen and paper. And that's not wrong at all. However offline exam doesn't have to be only paper based. They can still be done in a computer lab, for example, where there is no internet access, but there is a local network available.

But what is definition of offline exam? An offline exam means an exam that can either be administered paper based or offline using examination software systems, like correct, in which the test is run within an examination facility with computers only locally connected, for example.

Needless to say that many organizations how that to stay away from the former type, due to many disadvantages it has.

The second type is carried out by agreement between the educational organization and the exam delivery portal providers beforehand.

Weighing the advantages and disadvantages of offline exam against any other online exam system, you might consider choosing offline exams over online exams. The most common though is having an unstable internet connection in the exam facility.

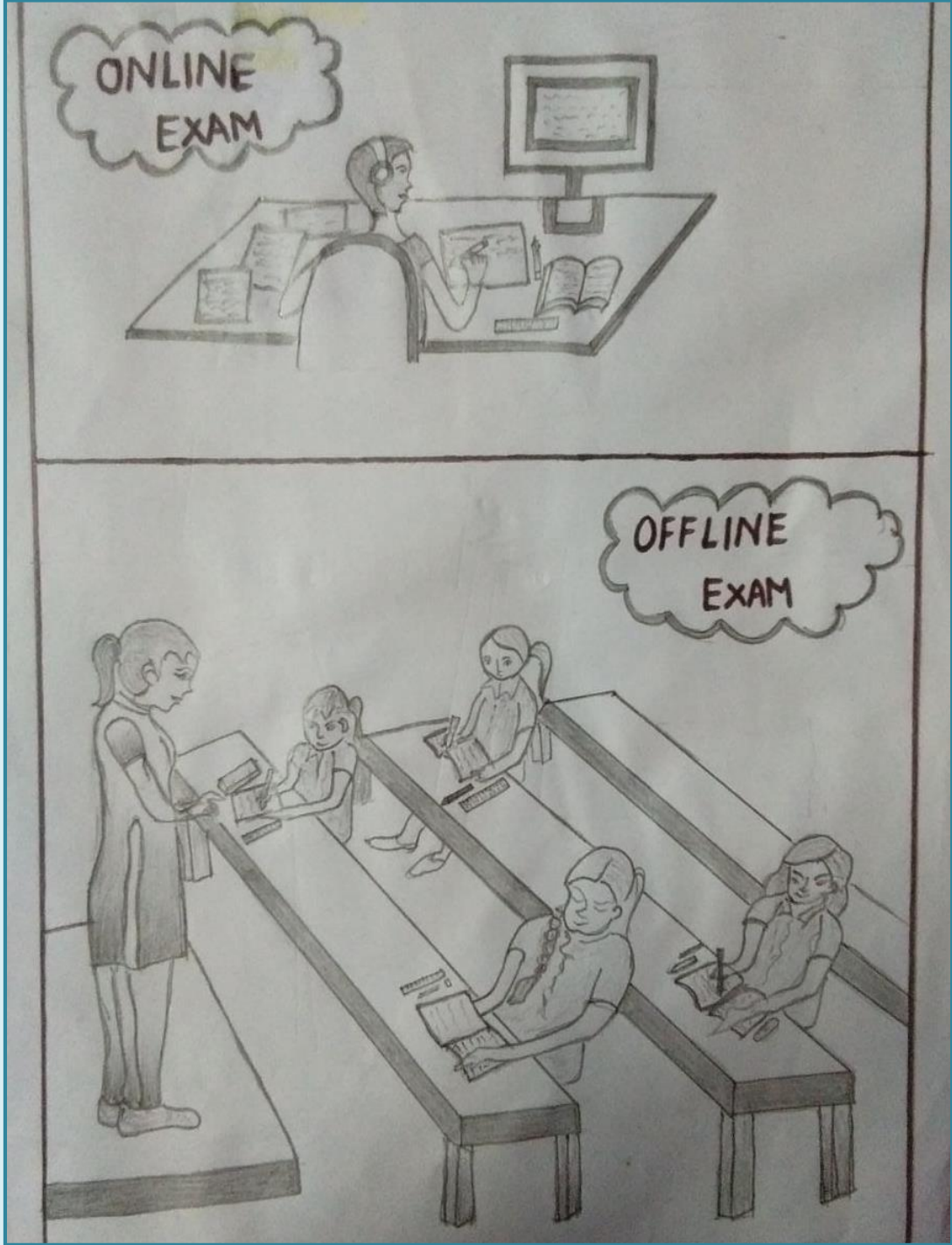
ONLINE EXAM:

There is a lot of misinformation on the way online exams are conducted. A large percentage believes that as long as exams are not proctored by someone who stands right in front of students, watching every move and whisper, it is easy to cheat.

This is how far from the truth. In fact, today's technology gives you the means to proctor students more closely. Instead of being distracted by a not so small number of students in a class room, you can employ the right software that let you spend your time in the right place.

A powerful online exams or e-testing system is 100% secure. It runs with a safe exam browser that locks examiners' screens to show only the exam and the operating system used. This makes the exam cheat proof.

Since we have already established that the biggest difference between online exam and offline exam is in the delivery phase, let's discuss the other phases the online exam process goes through. Exams were first designed many years ago to assess students' understanding in relation to the learning objectives of their lessons. Therefore, building an online exams assessment software means focusing on the targeted learning objectives.



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ONLINE EDUCATION IN INDIA, 2021

1. Online education is 53% cheaper than offline education.
2. It saves time, money, and energy.
3. Through it, you can gain a proliferation of effective information while sitting at home.
4. Physically disabled people can procure degrees and build their career through online learning effortlessly.
5. Online education offers live query solutions like chat rooms, online forums, and e-mails.
6. Through online diploma courses, students can increase their qualifications and enhance their career opportunities.

BENEFITS OF TECHNOLOGICAL INNOVATION

With technological advancement at their peak, Indian Education system went through some much needed modification in the recent past. One of them being the introduction of Online Education. The ease knowledge has boosted the scope of Online Education in India. According to recent study in a global level Online learning program, India is reported to have the second highest number of Online Course enrollment. It balances the supply and demand ecosystem. Big data and artificial intelligence can help in designing of customized content. Available of data storage on cloud enables one with any-time, any-device access as per KPMG reported 2017.



FACTS ABOUT ONLINE EDUCATION IN INDIA

EDUXPERT SCHOOL MANAGEMENT SYSTEM



Online education market in India was worth \$ 247 million in 2016, which is expected to grow about \$ 1.96 billion by 2021. That is a compound annual growth rate of 52%.



The number of users enrolled for various online learning courses is estimated to be 1.6 Million in 2016, Which is expected to grow about 9.6 Million by the end of 2021.



It is estimated that there is a 175% increase in the cost of classroom education, this gives online education more preferred because it is cost effective.



Nearly 48% population in India between 15-40 age group with high aspirations but lower income is a good target market for online education. And, the acceptability of online channel is high in the younger demographic.

LITERACY AROUND THE WORLD



Literacy rate by country based on a research in 2010.

CONCLUSION

In this era of digitalization Online Education has improved the quality of education and it has become easy not only for student who can refer to content as per their convenience, but also for the professors and institutes to teach creatively without needing a classroom interaction.

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