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# Online Exams

— pros & cons —

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# Online Exams

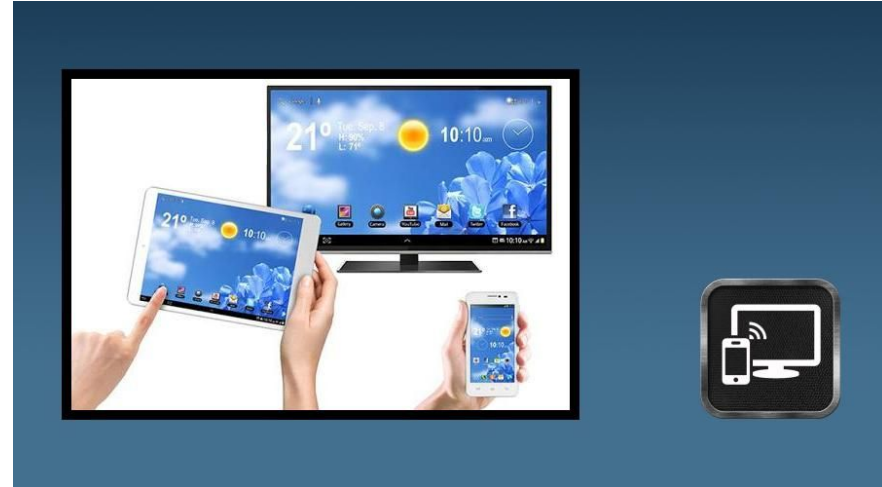
More and more universities are conducting exams online. The more reputed the university, higher is the number of candidates that apply for admissions there. While conducting high stake exams online in very large numbers, how can universities and organizations prevent candidates from cheating?

Especially if the candidate has the option of attempting the exam online from remote locations? It's a well-known fact that cheating in online examinations is on the rise. Students are coming up with smarter ways to outwit proctoring technologies while giving examinations online.

# 5 Clever Techniques That Students Use to Cheat in Online Examinations and Ways to Detect and Prevent It:

## 1-Screen Sharing/Mirroring

**Prevention----**by using secure browsers to conduct exams, cheating using screen sharing or mirroring can be prevented.



# 5 Clever Techniques That Students Use to Cheat in Online Examinations and Ways to Detect and Prevent It:

## 2-Cheating Devices

using Bluetooth devices that are very small in size and practically undetectable.

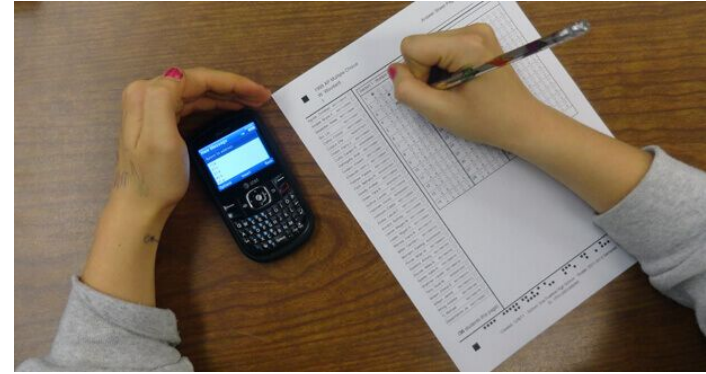
**Prevention**----using live proctoring, records the candidate's eye, head, and keystroke movement.



# 5 Clever Techniques That Students Use to Cheat in Online Examinations and Ways to Detect and Prevent It:

## 3- Mobile Phones

**Prevention----** Proctor Plus - an auto proctoring service provided by Mettl, prevents usage of mobile phones during online exams by using advanced image recognition technology to identify these devices.

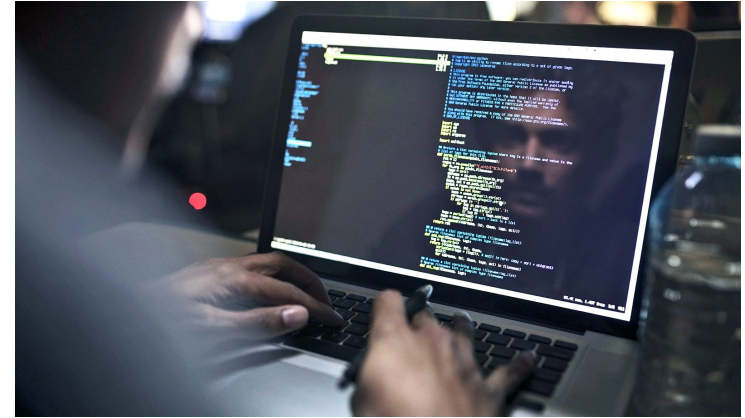


# 5 Clever Techniques That Students Use to Cheat in Online Examinations and Ways to Detect and Prevent It:

## 4- Auto-coding software

These software create programs without the candidate having to write a single line of code.

**Prevention----**Plagiarism checks that identify if the exact same code that is entered by the test taker



# 5 Clever Techniques That Students Use to Cheat in Online Examinations and Ways to Detect and Prevent It:

## 5) Impersonation

Making someone else take the test for you.

**Prevention**----as used in proctoring technologies advances to thwart all attempts made by test takers to cheat during **online examinations**,



# Advantage

## Large number

Taking online quizzes makes it possible to have a large number of participants. It could be up to a number of 1000 participants (and even more!). It doesn't matter at what kind of location they take the online quiz as long as they are connected to the Internet.

## Randomizing questions

It is significant more easy to randomize your question with just one click than to do it all manually. it also helps preventing students from **cheating**.

# Advantage

## Quiz results/ gain insight in audience

Another plus of online quizzes is getting immediate results from your participants. Not only does the creator get the results, the participant itself is also possible to get his or her results. This makes it for the creator easy to identify the gaps in knowledge. The participants are able to view on what kind of section they have to improve themselves.

# More benefits of an online quiz

## No instructor needed

Quizzes can be given without an instructor, which saves money and time

## Set timer

The creator is able to **set a timer** for the whole quiz or to set a timer per question.

## Better overview

People are not able to skip a question, because you will get a reminder that you can't leave the answer blank.

# Best Ways for online exam depend on community & country

1- Giving tasks

2- Open Book Questions

3- Negative questions

4- Causes (why)

5- Online meeting & asking - groups not individuals (Practicals)

# Open Discussion...



**Please share with us your opinion to doing online exams in our university depend on speciality..**

**Thanks for attending**