THE ROLE OF ICT (SANSKRIT MOBILE APPLICATION) FOR FUTURE EDUCATION.

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Abstract

This paper states that ICT must be given importance in teacher’s education. Teachers do not only need to encode the information but also to achieve a level of confidence and autonomy in using the material with students. They don’t only need training in ICT skills; they also need training in using ICT in pedagogy. Paper also covers the Sanskrit mobile application with its features, limitations. Teachers must be motivated to use the new technology and they should feel the difference in using it in comparison with the previous methods. It concludes that mobile application will definitely improve the teaching learning process.

Introduction:

Importance of Mobile Phones

Mobile phones are crucial part of our lives these days. Gone are the days when mobile phones were considered as luxury thing to have with. The growing competition in mobile manufacturers has lowered the prices of mobile phones to that extent that nowadays, buying a mobile phone is not a big deal. Just spend a few bucks and you are proud owner of a mobile phone. In today’s time, it’s very hard to find a person who does not own a mobile phone. The small gadget is a basic necessity of life. But why everyone tags the mobile phones as basic necessity of life? What is the importance of mobile phones in our lives? Here is the answer.

Easy Way of Communication

What the mobile phones are meant for? Yeah, you answered it right- for communication. So the first and foremost role that mobile phones play in our lives is that they provide us an easy and fast way of communication. Go wherever you want, whenever you want; your mobile phone will stay you connected with all. Got an important message for your friend/family member? Just send instant SMS or call straight away and make your important message reach the intended person in no time. Simple!

Internet Access & Social Media

The Internet is one of the biggest blessings to man by technology. One just cannot imagine the life without the Internet. Everyone likes/wants to stay connected with the Internet all the time. Thanks to the mobile phones that make it possible. The mobile phones let users enjoy the social
media on the go. A major part of modern world is addicted to social networking sites. Mobile Phones let them be active in social media on the move.

**Mobile Phones Save Money**
Yes, they do. Just buy mid-range or high-end mobile phone, and ultimately, you become proud owner of many gadgets, the gadgets that are packed in the mobile phone. For example, by buying mobile phone, you don’t need to spend money on a home phone, you don’t need to buy any music or video player, you don’t need to buy radio etc. If the mobile phone is high-end, then you need not to buy gaming console and maybe a computer as well.

**What is Mobile application:-**
A mobile app is a software application developed specifically for use on small, wireless computing devices, such as smart phones and tablets, rather than desktop or laptop computers. to take advantage of any specialized capabilities they have. A gaming app, for example, might take advantage of the iPhone's accelerometer. re sometimes categorized according to whether they are web-based or native apps, which are created specifically for a given platform. A third category, hybrid apps, combines elements of both native and Web apps. As the technologies mature, it's expected that mobile application development efforts will focus on the creation of browser-based, device-agnostic Web applications.

**Categories of Mobile Apps :-**

**Why Mobile Learning Apps Are The Future of Education**
Historically, access for teachers and students in some countries to ICT has been limited. This posed a major barrier to the advancement of education. Now however, the mobile, cellular or Smartphone (depending on where you’re from) is changing that reality. There are currently almost 7 billion mobile phones in the world, almost as many inhabitants as on the planet. This opens up numerous possibilities for the advancement of education and learning. Did you know that in the city of Lahore, Pakistan, UNESCO run a project where they use SMS texts to distribute educational content to students in disadvantaged areas? Awesome right! This project seeks to help students retain and strengthen their new literacy skills, which are usually stunted if there is not constant practice. 85% of ‘generation Z’ in the United Kingdom (those aged 16 to 24) now own smart phones.

**Mobile App- Learn Sanskrit:-**

**Features –**
Day to day Sanskrit terms
Covered all cases
Grammar through easy manner
Special focus given to Tenses

**Limitations -**
Text to speech
Useful only for basic level
Absence of study games
Conclusion:
Over the last decades many countries that include ICTs in education were slow to also include it in teacher education. Only recently have national agencies began to realize the importance of educating teachers at the beginning their careers. Younger people are more likely to be familiar with ICTs, to be adoptable, and not to yet have formed habitual modes of instructions that are more difficult to change with more experienced teachers. It is in the pre-service stage that they are most open to learning how to infuse technology into instructions. Based on their long experiences with traditional modes of learning, teacher educators may find it challenging to incorporate ICTs into their own instructional practices.