

## USE OF MOBILE DEVICES IN LIBRARY BY STUDENTS OF DR. PATANGRAO KADAM MAHAVIDYALAYA, SANGLI

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### Abstract:

In this paper, Bharati Vidyapeeth's Dr. Patangrao Kadam Mahavidyalaya, Sangli Library, an attempt has been made to inform students about the actual use of mobile devices and the usefulness and effectiveness of mobile phones for educational purposes. The findings of this study revealed that most of the respondents use mobile devices for more than 6 hours per day and 80% of the time spent in the library is spent using mobile devices. A smartphone is the most used mobile device. WhatsApp, Instagram, Facebook, and library blog are the most used apps by students. Only 3% of students use mobile for e-journals and e-books. This study concluded that students use mobile devices in the library; they use mobile devices extensively for their daily information needs, entertainment, and communication purposes.

**Keywords:** Mobile devices, mobile learning, students

### Introduction:

As the twenty-first century begins to modernize, then how readers can be an exception in the mission of reading culture. Mobile has become an integral part of human life in recent times. Mobile is considered the fastest means of communication in our daily life. Along with communication tools, mobile is used for entertainment. Children are also using it for education as many educational apps are available nowadays. Mobile is an effective tool for communication, entertainment, and education. But the mobile should be used in the right way for the right work as per the need. Former President Dr. A. P. J. Abdul Kalam introduced the concept of digital for quality education even to rural students. Mobile education was mentioned in the Digital India campaign. Due to rapid technological changes in communication and communication tools like print media, broadcast, television or cinema, Internet-based social media, and mobile phones, all media are changing their nature and becoming multi-dimensional. Just like the development started in India after the industrial revolution, the youth of today started talking since mobile came into India. Personality development became important and expression started to be given priority. The mobile revolution took place and we became connected to the world. We exchange our thoughts, articles, poems, and videos through social media. Today's youth are using various social media apps easily. The education sector has become hi-tech. Social media is being used effectively by students for education, career, and entertainment. Recently, along with printed books, various types of non-biographical materials have started to appear in the anthology. An e-book (electronic book) means a book in digital form. E-Books are in the form of files instead of paper and can be read on mobile, computer, and digital devices. They can be printed, distributed, or read as books including PDF (Portable Document Format), express, etc. Available in several file formats, with PDF being the most popular format. In the twenty-first century. Today's young generation share information using different types of apps. Sharing of reading materials with the help of mobiles, and the internet is encouraging reading. Therefore, the reading culture is increasing. Readers and students try to increase their knowledge by using social media and mobile as well as different apps and websites and share that knowledge with others through mobile.

### Objective of Study:

The main objectives of the study are to:

1. Identify the use of Mobile devices in the library by students for everyday communication, entertainment, and information needs
2. Know the use of Mobile devices in the library by students for learning purposes

**Hypothesis:**

In this research paper, it is hypothesized that students use mobile phones for entertainment in college libraries.

For the present research paper, the researcher has formulated the following hypothesis that college students use mobile devices extensively for reading.

**Research Method:**

Research methodology is used to frame the topic coherently. A descriptive research method has been used for this research paper. Different research methods use different techniques and tools for data collection. A questionnaire instrument is used to study the use of mobile for reading by college students.

**Sampling Method:**

As a sample selection for the present research paper, the college students of Dr. Patangrao Kadam Mahavidyalaya, Sangli have been selected. Information has been collected from a total of ninety (90) students by filling out the questionnaire.

**Scope and Limitations:**

This research is Limited to Dr. Patangrao Kadam Mahavidyalaya, Sangli students, and for the academic year 2022-23.

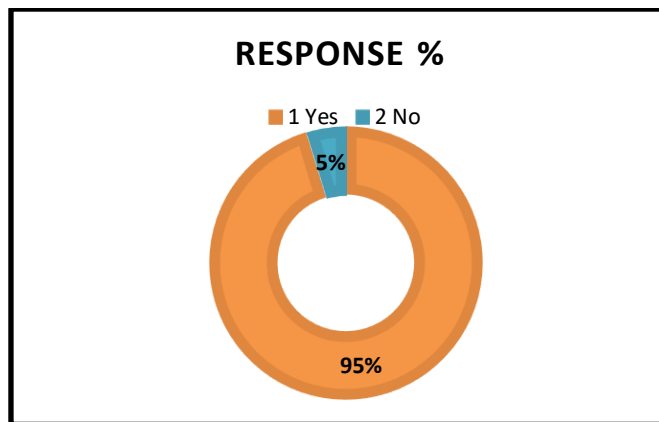
**Review of Literature:**

1. Sharma, Rajul, and Madhusudhan, Margam have published an article in the Journal of Library and Information Technology. He has discussed the Use of Mobile Devices by Library and Information Science Students in Central Universities of Uttar Pradesh. This paper provides an insight into the actual use of mobile devices by LIS students in everyday life and their perceptions regarding the usefulness and effectiveness of mobile phones for academic purposes in Central universities in Uttar Pradesh state, India. The findings of the study reveal that most of the respondents use mobile devices daily for more than 3 hours. The smartphone is the most used mobile device. Respondents use productivity tools on their mobile devices for creating documents. Gmail, WhatsApp, Google, Adobe reader, and PDF viewer are the most frequently used mobile apps.
2. Karnik, Pradeep has published an article in the Dyanagotri June - November 2013 issue. He has discussed library services provided by mobile phone. From the above experience, it can be seen that mobile can be used to provide library services. During the Corona period, many libraries provided online services. As it is necessary to study whether mobile phones are used by students for reading, the researcher has chosen this topic for a research paper on this topic.

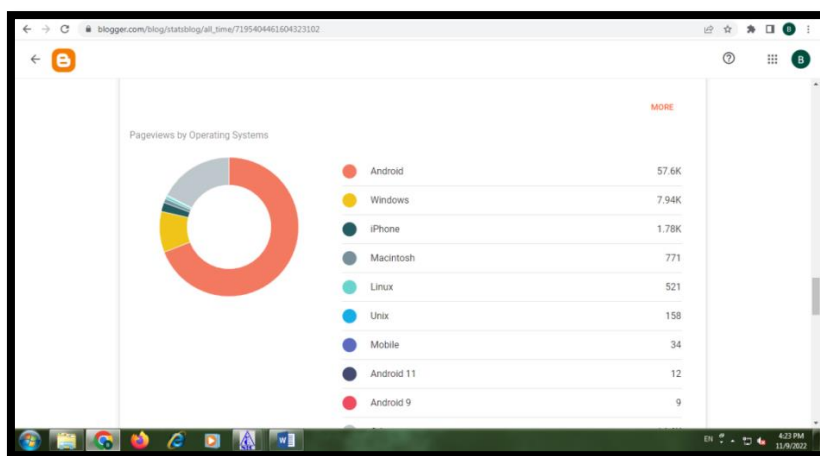
**Information Analysis:**

Obtained from a questionnaire to find out the use of mobile devices in the library of Dr. Patangrao Kadam Mahavidyalaya students analysis of information

1. How many hours do you use a mobile device every day and what percentage of the total time spent in the library is spent on a mobile device? The response to the question was that students spend more than 6 hours daily on mobile devices and spend 80% of their time in the library on mobile devices.
2. Do you use a mobile phone in the library? To this question, 95% of students answered yes while 5% of students answered no.

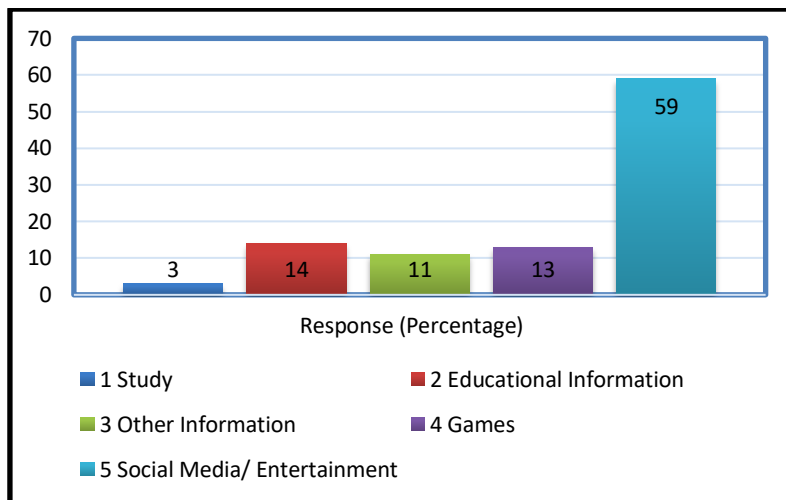


3. Library services can be provided by libraries through mobile devices, including information notification services, mobile apps, mobile websites, ask librarians, virtual/audio tours of library e-resources with mobile interfaces, blogs, and integration of QR codes on mobile to mobile numbers. Mobile devices are now being used to deliver services, making it easier as well as challenging for libraries to deliver library services to users. The various activities implemented in the college in the present research are updated on the library blog. Hence it has been observed that library blogs are used to the maximum extent.

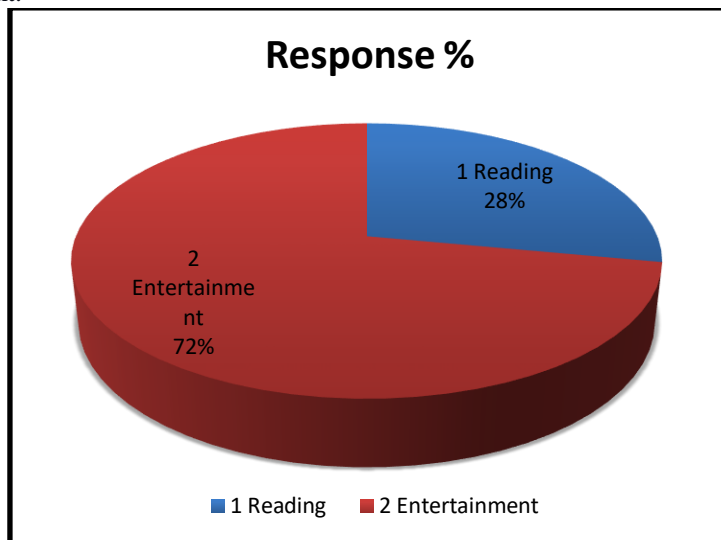


Maximum respondents use mobile devices to access library blogs 76%, 21% to access institutional repositories, e-journals, and 3% e-books, while very few respondents use mobile devices to access OPAC.

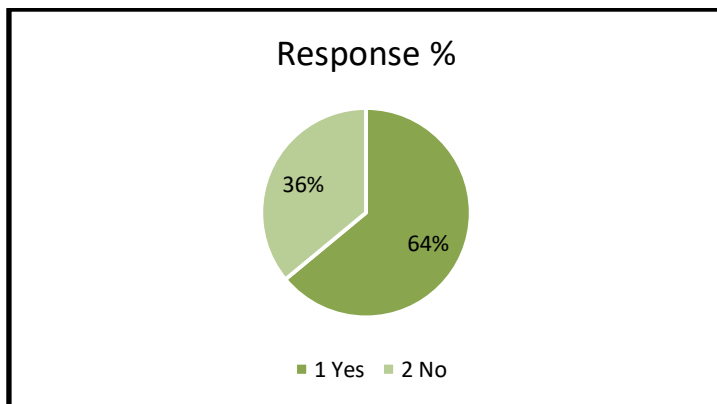
4. For what purpose do you use mobile phones in the library? In response to this question, 3% of students use mobile phones for study, 14% of students for academic information, 11% of students for other information, 13% of students for sports, and 59% of students use social media for entertainment.



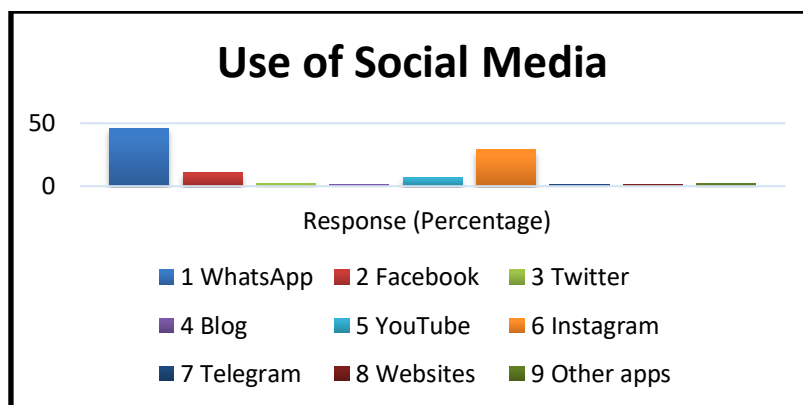
5. In the library, 28% of students use mobile phones for reading while 72% use them for games and entertainment.



6. Don't you like reading on a mobile phone? To this question, 64% of students say they like reading on mobile while 36% of students say no.



7. Currently, mobile phones come with many mobile apps that enhance mobile usage with library services. These applications help everyone to use mobile devices more efficiently and effectively. Students using social media on mobile phones received the following response.



46% of college students use WhatsApp, 11% of students use Facebook, 2% of students use Twitter, 1% of students use Blog, 7% of students use YouTube, 29% of students use Instagram, 1% of students use Telegram, 1% of students use Websites, 2% of students use other apps. From this, it can be seen that WhatsApp and Instagram are the most used apps in this college on their mobiles.

**Conclusion:**

The result of this study shows that Students studying in Dr. Patangrao Kadam Mahavidyalaya, Sangli use mobile devices in the library and they use mobile devices extensively for their daily information needs, entertainment, and communication purposes. They rarely use mobile devices for educational information, e-journals, e-books, educational videos, etc. Therefore, it can be concluded that there is less tendency to read longer and more complex materials with mobile devices. Due to mobile devices, students are neglecting their studies and reading materials. Several studies on mobile learning have also reported that a very small percentage of students search for library resources through smartphones.

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