

BEST PRACTICE- 2

**DIGITAL LITERACY OF SAKTIASHRAM AREA OF KOKRAJHAR
DISTRICT OF ASSAM**



SWAMI YOGANANDA GIRI COLLEGE

Prepared by

INTERNAL QUALITY ASSURANCE CELL

SWAMI YOGANANDA GIRI COLLEGE

SAKTIASHRAM:::KOKRAJHAR

ASSAM-783354

CONTENTS

1. TITLE OF THE PRACTICE:	3
2. OBJECTIVES OF THE PRACTICE:	3
3. THE CONTEXT:	3
4. THE PRACTICE:	4
5. EVIDENCE OF SUCCESS:	4
6. PROBLEMS ENCOUNTERED AND RESOURCE REQUIRED:	6
7. OTHERS RELEVANT INFORMATION:	6
APPENDICES:	8
EVIDENCES OF COLLECTING DATA:	10
ANNEXURE:	11

Best Practice: 2

1. TITLE OF THE PRACTICE:

Digital Literacy of Saktiashram Area of Kokrajhar District of Assam

2. OBJECTIVES OF THE PRACTICE:

- a) To find out the people's knowledge of digital and emerging technologies to learn, work and thrive in a rapidly evolving digital society.
- b) To find out the problems behind digital literacy.
- c) To make proficient to use digital tools.
- d) To give/provide technological concepts and methods of digital learning.
- e) To increase digital literacy and develop technological skills.
- f) To understand how to access online information and learn social responsibility while interacting on social networks.

3. THE CONTEXT:

Digital literacy not only ensures swift communication, but it gives knowledge, skills and attitudes that allow people to be both safe and empowered in an increasingly digital world. Its aim is to make an individual's ability to find, evaluate and communicate information through using various medias on various digital platforms. It is evaluated by an individual' composition, typing skills and ability to produce that, images, audio, and designs using technology.

Students with digital literacy skills will be more comfortable and confident in these learning platforms, while those without digital literacy skills may have their progress obstacle by an inability to or lack of confidence in navigating the related technology. While digital literacy initially focused on digital skills and stand-alone computers, the advent of the internet and use of social media, has resulted in the shift in some of its focus to mobile devices. Digital literacy does not replace traditional forms of literacy, but instead builds upon and expands the skills that form the foundation of traditional forms of literacy. Digital literacy should be considered to be a part of the path to knowledge.

4. THE PRACTICE:

The digital literacy of Saktiashram area has been taken as the subject of study. The field study method is used to do the survey in the four areas which are student, villagers, market place and cottage industry.

Student: To study the student's digital literacy rate four schools are selected. These are Sakti-Ashram Higher Secondary and Vocational School, Chithila High School, Baldia Bathan High School and Maharaj Srimat Swami Yogananda Giri High School. From these schools' students of class IX and X came under the study. The survey is done by using systematic sampling. The study is done in these four schools as in the area only these four schools have high school level classes. The total number of students is much higher and it is not possible to take up all the students for survey for which only the fifth student is taken under the study according to their roll numbers systematically.

Villagers: The second survey is done among the villagers of Chalani village which is the adopted village of Swami Yogananda Giri College. For the survey systematic sampling method is used where every fifth household is selected for the study regardless of their profession and economic condition.

Market: The survey is done among the shopkeepers of the market of Saktiashram. There are three markets in Saktiashram viz, Bou Bazar, Palpara and Saktiashram market. Data is collected by the process of systematic sampling where shops are selected after every two shops. Data regarding internet banking, computer literacy is collected from them.

Local Artisans: The fourth survey is done among the local artisans of the area like the potters, weavers, bamboo mat makers. The survey is done using systematic sampling method where every second household is taken as a sample for study.

5. EVIDENCE OF SUCCESS:

There is a growing need of digital learning in today's developing world. A growing number of studies have documented digital learning solutions' effectiveness to improve learning outcome with varying results. This evidence briefly summarizes the existing literatures key findings on the application of digital learning solutions. The survey is done on

the use of computer, web search skills, about bank account and online transactions, use of mobile and use of social media.

As per the study, 3.7 percent of the people are illiterate, 29.3 percent has completed elementary education and 35.4 percent has passed HSLC.

Among the students 50% have access to android mobile phones or computer. They have access to YouTube, WhatsApp and other social media and the other 50% came from the weaker economic background and do not have access to internet but know how to use the mobile phone.

In the village almost all the people have bank account and have mobile phones. 90% households do not have android mobile phones or computers. They do not have access to internet or social media. 10% of the household have access to internet and have computer facility at their homes and have android mobile phones and have access to social media.

In the market place 60% shopkeepers have mobile phones and use internet banking for transaction like Phone Pay, Google Pay etc. Another 40% are small shopkeepers who do not have access to android mobile phones and do not use internet or internet banking. It is seen that almost all shopkeepers have a bank account in their name.

The fourth section is the local artisans where survey is done among the potters, weavers and the bamboo mat makers. Among them the success rate is 70:30, where 70% do not have any knowledge of internet or computer and 30% have access to internet or social media but do not have computer knowledge.

In the study area 91.5 percent people have mobile/computer. 11 percent people have very good web search and typing skills.

In the Saktiashram area 32.9 percent people uses internet banking. Regarding online transaction 22 percent use Google pay, 4.9 percent use Paytm, 30.5 percent use Phone Pay and 2.5 percent use BHIM UPI. Again, 32.1 percent of the people do online recharge of their mobile or TV. Further, 53.7 percent can use social media, 41.5 percent can upload media in WhatsApp or You Tube and 76.8 percent has knowledge of email. In the study area 78 percent of the people have access to debit/credit card.

6. PROBLEMS ENCOUNTERED AND RESOURCE REQUIRED:

Online learners have been seen to be introvert individuals. They have no social exposure, no social interaction. Online learners lack social interaction which devoid them of social learning opportunities. Indeed, social interaction plays a key role in one's development and learning.

Now a days, people of each and every village, whether it is rural or urban, they have access to modern digital world. In a world, where technology is playing a vital role in the teaching learning process, people need more opportunities to learn how to brainstorm and think creatively in order to succeed and achieve their goals.

We have come to know from the survey of Saktiashram area that there is availability of academic knowledge on the internet for online learners. It becomes a challenge for them to shift through it. Some institutions still act and though that digital literacy / skills are only important for members of the IT department. But time has changed and these kinds of skills are an essential part in managing various works in everyday life. Today, to do any work without digital skill is unimaginable and impossible.

7. OTHERS RELEVANT INFORMATION:

Digital literacy is an essential skill in every society infused with technology. Today's world is a digital world. Through internet one can search anything, compose emails, blogs and online videos that have all contributed to our expanding knowledge and capabilities. Proper selection, use and understanding of these tools is a capability known as digital learning.

Digital literacy is the ability to navigate various digital platforms and understand to access and communicate through them. Digital literacy encompasses a wide range of new technology, even the technology we are using to access. Some signs of a digitally literate individuals include being able to find the right tools to get information and to share and create content for others.

We need to become digitally literate to keep up with changing times. Conforming a doctor's appointment is now easier via text than calling directly. Finding resources to help

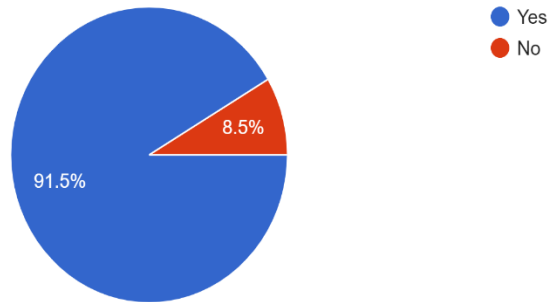
complete a homework assignment or discover what is happening in the world over the weekend can all be done with the click of a mouse or the tap on a screen.

In past years people communicated through written letters and this required good reading and writing skills. We now communicate through email and text which requires those same skills but also needs digital literacy skills as well. This makes digital literacy important not only for being successful in the work place but in society as well. Digital literacy is important because we live in a tech-dependent world. Today we can do marketing, booking of trains or flight tickets, movie tickets without any cash money, read the news on a mobile tablet or take books with us to the beach on a digital e-reader.

APPENDICES:

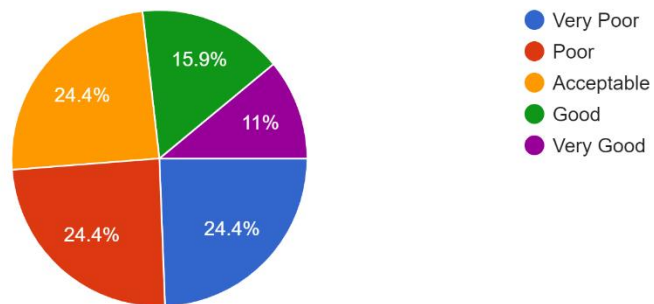
Have you any Mobile or Computer

82 responses



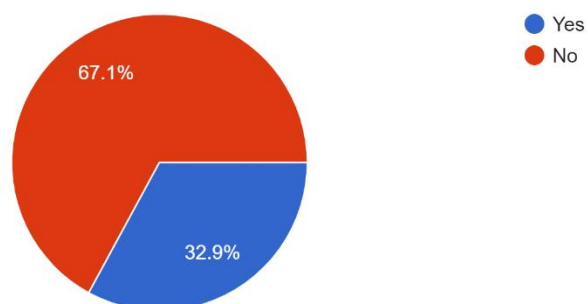
How would you note your web search skills?

82 responses

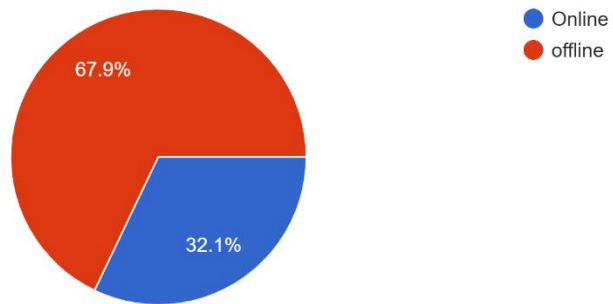


Do you use Internet Banking

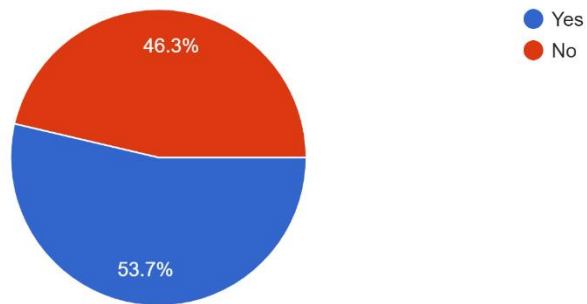
82 responses



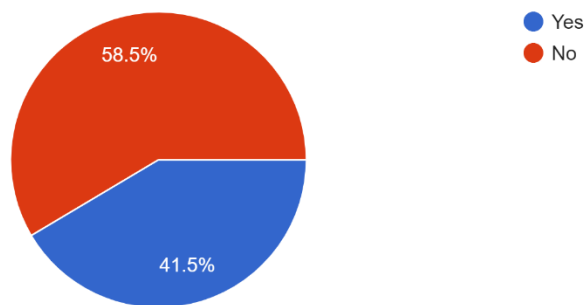
Wat do you recharge Mobile Phone/T.V. etc.
81 responses



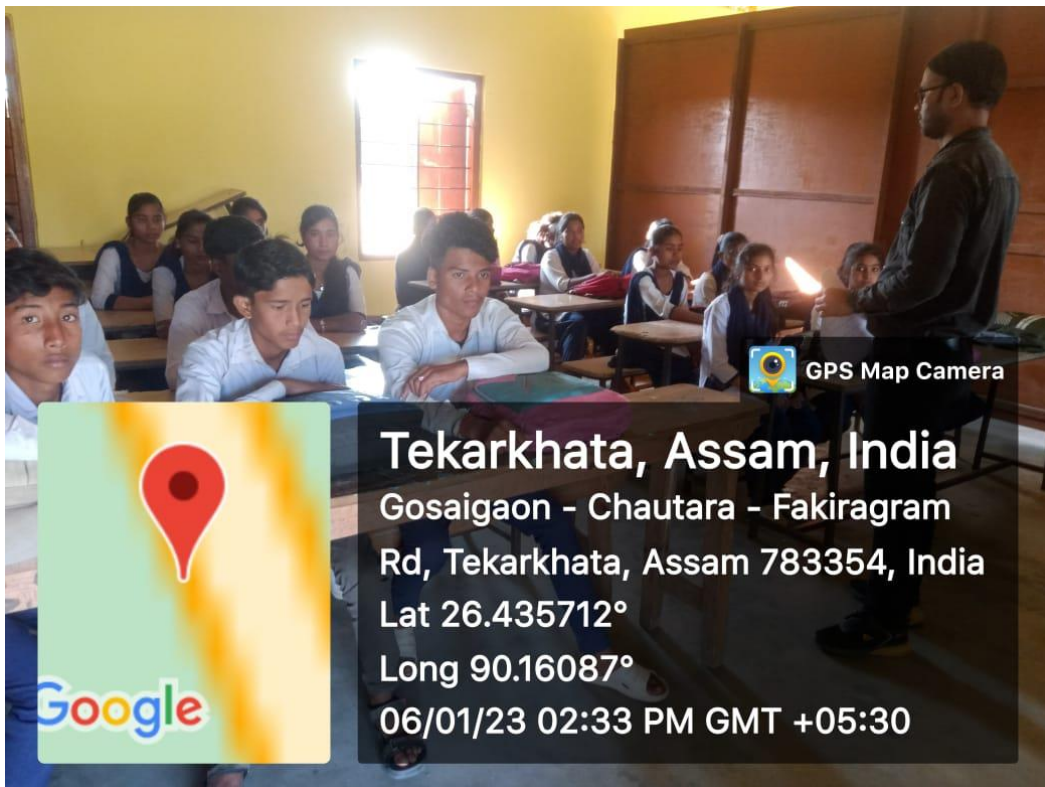
Do you know how to use social media
82 responses



Do you now about You Tube/other Media for Uploading
82 responses



EVIDENCES OF COLLECTING DATA:



ANNEXURE:

(Survey Questionnaire for Collection of Digital Literacy of Saktiashram Area of Kokrajhar District of Assam)

IQAC

Swami Yogananda Giri College
Sakti Ashram, Kokrajhar, BTR, Assam

Digital Literacy of Sakti Ashram Area Survey Questionnaire:

1. Name: Ranjit Deb Nath
2. Gender: Male/ Female/ Others
3. Age: 55 yr
4. Mother tongue: Assamese/Bengali/Bodo/Rabha/Sadri
5. What is your current academic level? Primary School/Secondary School/ University Preparation/Under graduate/ Postgraduate/ other (Please specify)
6. Do you have any Mobile/Computer, If yes what type of windows Phone: Android/Apple/MAC/Window Phone
7. How long have you been using Mobile/Computer? 10 yr
8. Who taught you how to use the Computer in the first time?
 - i. Teacher/Trainer
 - ii. Friend
 - iii. Family
 - iv. Book
 - v. Magazine
 - vi. Video
 - vii. Yourself
 - viii. Others
9. How would you note your typing skills: Please tick () one that best applies.
 - i. Very poor
 - ii. Poor
 - iii. Acceptable
 - iv. Good
 - v. Very Good
10. How would you note your web search skills? Please tick () one that last applies.
 - i. Very Poor
 - ii. Poor
 - iii. Acceptable
 - iv. Good
 - v. Very Good
11. How would you rate your computer literacy? Please tick () one that best applies.
 - i. Very Poor
 - ii. Poor
 - iii. Acceptable
 - iv. Good
 - v. Very Good
12. How would you rate your Internet literacy? Please tick () one that best applies.
 - i. Very Poor
 - ii. Poor
 - iii. Acceptable
 - iv. Good
 - vi. Very Good

13. Do you have any bank account : Yes/No.
 If yes SBI/UCO Bank/AGBB/PNB
14. Type of card you have used : Debit/Credit Card. *Net*.
15. Do you use Internet Banking : Yes/ No.
16. What typ of online Transaction you use
- | | |
|------------------|-----------|
| i. Google pay | ii. paytm |
| iv. WhatsApp pay | iv. UPI |
| v. Phone pay | vi. Bhim |
17. What do you recharge Mobile Phone/T.V. etc. : Online/offline
18. Whether you get any cash back from any : Yes/ No
 If yes; wallet/credit card
19. Do you buy goods from online merchant : Yes/ No
 If yes from which you buy : Amazon/Flip card
20. Do you know how to use social media : Yes/ No
 If yes, what types of media you have used
- i. WhatsApp/Telegram/ Face book/Twitter/Instagram/others
21. Do you know about YouTube/other Media for Uploading :Yes/No.
 If yes for what purpose you used YouTube: uploading video/ watching video/ Audio/etc.
22. Do you have any knowledge about Email : Yes/No
 if yes for which purpose you used: receiving/Sending.
23. If you have any Comments you would like to make regarding digital literacy, please with them below.

[Handwritten Signature]

Signature of responded