

# Effectiveness Of Accessing The Communication Networks In Education

S. Sunitha , Dr. A .Catherin Jayanthy

**Abstract:** A communication network is a set of methods that users work to transfer a worthy message. It is the technique of all means of communication, methods of a grouping works to communicate. Network is considered as ergonomic. They help to track the different types of communication as per the need of the user. The communication network is also said to be the pattern of contacts among the organization members of the flow of information among them. It helps to contacts in various patterns through communication charts. The network depends upon the importance of the organizations. The foundation of good communication is a trust and sincere transmission and receiving of information. A communication network shows a pattern of some information flow among organizations. The importance of communication networks lies in their probable clout on effectiveness. In the field of education, five various types of communication networks have been mentioned. These five networks reflect the centralized the process in which the message flow through a pivotal person. This article deals with how the communication network helps in the depending area of Education and how enormous the network is. And how it gives or sketches the information using the communication networks.

**Index Terms:** Communication, Education, Importance, networks in education, Communication channels

## 1. INTRODUCTION

Communication network is a tool in which one can administ everywhere throughout the world. It is a method of transmitting messages, contemplations, emotions, and mentalities starting with one individual then onto the next. It is the pathway of important collaboration among people. We learn fundamental information on relational abilities by seeing other individuals and changing our practices dependent on what we watch. Communication incorporates composing, perusing, talking, and tuning in. What's more, it includes innovation. Basically it is a two-way road that incorporates vocalization just as gesture. The aim of Communication is to pass on one's perspective, considerations, assessment or prerequisites with straightforwardness in order to reach according to their needs. However, when the tasks are complex requiring the sharing of information and coordinated efforts by groups, then decentralized networks are more advantageous. The formal communication networks play a significant role in the field of education and an understanding is necessary as to which type of network is most useful in the depending areas which need information, decision making as well as commitment of learners.

## 2. ROLE OF EFFECTIVE COMMUNICATION

Effective communication is important in Education. For example, the child has to make clear whether he wants to have milk or cake or simply would prefer bread toasts in breakfast.

- S.Sunitha Ph.D scholar (Fulltime), Alagappa University, Karaikudi, India. email ID: yogucharu@gmail.com
- Dr.A..Catherin Jayanthy, Assistant Professor, Alagappa University, Karaikudi, India. emailID: acjenna2016@gmail.com

The child needs to adequately impart to his mother what his decision is. Something else, the mother could never come to comprehend what the kid prefers. Likewise, the child has to choose the correct option in communication to get information in education. It is needed to have clarity of thoughts in the communication network. Then only one can choose the right network. Effective communication also additionally limits the contentions and ways out a best understanding among people. Therefore, talking just isn't significant. Thus, speaking only is not important, one must need to take care that is the information is passed on correctly and received correctly.

## 3. THE IMPORTANCE OF COMMUNICATION NETWORKS IN EDUCATION

Communication is central in education and everywhere. It might be a teacher to student or student to student or teacher to teacher or teacher to parent else. Communication is expected to make sure that whether our students are effective or not. Communication is a thing not generally occurring. Sometimes is a lack of time, a lack of resources, and a lack of knowing how to get the point across even a language barrier. At this time technology is very helpful to learn anything useful in education. Nowadays, technology is the most needed thing in the field of Education. The Method of using may be varied. Technology must improve communication networks in education. Some of the communication networks are E-mail connects the teachers, parents, students through mail. Websites used to post related data and assets on region, school and study hall. Google Classroom, utilize these frameworks to impart assignments and declarations to students and parent. Telephone impacts have plenty of mechanized frameworks that have robocall telephone numbers with data. understudies and guardians. Phone blasts has a lot of automated systems that has robocall phone numbers with information. Social media is utilizing in all levels to associate and communicate with teachers, parents, students and also the community. Transaction tool mean the tool that used to decipher any message or data in any language. It causes the students to get to the communication that we share with them. It rises for sites, email, social media and even the telephone impact. Various media - technology allows us to provide communications in

various formats. That is written, images, audio, and video to assist everybody with getting to and comprehend the communications to improve their knowledge in education. Reaching absent students- To keep the students engaged, the instructor can use video recordings of the content, conference using video, vice-versa. This will bind the students apart from the class. And these resources keep the parents and schools in connect. These resources help the students who are unable to attend the class to learn the particular subjects or whatever it may be. It makes the students free from stress. Social media is utilizing in all levels to associate and communicate with teachers, parents, students and also the community. Transaction tools mean the tool that used to decipher any message or data in any language. It causes the students to get to the communication that we share with them. It rises for sites, email, social media and even the telephone impact. Various media - technology allows us to provide communications in various formats. That is written, images, audio, and video to assist everybody with getting to and comprehend the communications to improve their knowledge in education. Reaching absent students- To keep the students engaged, the instructor can use video recordings of the content, conference using video, vice-versa. This will bind the students apart from the class. And these resources keep the parents and schools in connect. These resources help the students who are unable to attend the class to learn the particular subjects or whatever it may be. It makes the students free from stress.

#### In-school communication

Internal communication is also an important resource to communicate in outside the school. Elements of good practice for internal communication include:

- matching the words to the actions eventually – this is the part of developing uprightness as a leader
- being two-way communication
- face-to-face communication
- communicating with the ability to understand and share
- the feelings of another
- seeing communication as an extremely important
- leadership power, not as a collection of techniques.

#### 4 LISTENING

Effective communication network is a two-way process. It is true that one can bear more when listening than one is speaking and those people will not enterable as they consider as poor listeners.

- focusing on the moment and the person speaking – adopting a listening attitude
- avoid distractions, for example keep away from your computer and put away your phone
- making alert by asking questions instead of just giving answers
- giving full attention to what the other party is saying – not just thinking about what we has to say next
- focusing on what we might learn instead of what we want to teach or instruct
- asking how to help
- seeking clarification and explanation

- restating what you think they have said in order to seek clarity and agreement
- Checking whose voices are missing or underrepresented.

### 5. COMMUNICATION CHANNEL

#### Internet Presence

First of all find the footprint of the instruction. It is the responsibility of the board of trustees to have ultimate for it.

- Decide whether the need is closed or public access channels and for whom.
- Choose platforms which are easy to use other images.
- Be clear, concise, professional and safe in the content that are posting. Do not post the content or any other images without the permission.
- Check the content whether it is enhancing the school's key messages, values and beliefs.
- Have code in place to manage the content.
- More than one person is responsible for producing content, moderating content and monitoring for inappropriate responses.

#### Wireless Communication and Networking

Wireless Education is to provide proper and useful or needed information to each and every student to make informed decisions about wireless technology usage and how to reduce levels of microwave radiation exposure. The e-learning courses very beneficial for children, parents, teachers and industry professionals who are using wireless technology at school, in the home or in the office. The instructors have to prepare some worthy projects to create the students show interest in wireless communication and networking with a hands-on learning experience. These projects are designed around low-cost Wi-Fi modules and PC cards that are available from local electronics shops. This type of project is suitable for students who are using introductory-level courses in wireless networking. By trying this, the development and implication of the projects get successful.

#### Wi-Fi and Bluetooth Low Energy Technology

The instructors have provided some interesting worthy projects to provide the students, wireless communication and networking with a hands-on learning experience. These projects are modeled around low-cost Wi-Fi modules and PC cards that are getting from local electronics shops. The projects are matching for the classroom that use in introductory-level courses with wireless networking. The effectiveness of assessing these projects has resulted from both students and the teaching team. The evaluation from students indicates that both the improvement and implementation of the projects have resulted well. The overall effectiveness of these projects makes the students to plan for further projects. The uses of Wi-Fi on student learning and comprehension are now well developed.

#### The power of smart phones

In the field of education, smartphones play an important role. It is very helpful for the students. In the past, if students had any doubts in their studies or in project work they should seek the library or their friends' home. But now they are getting knowledge for requiring field from the place where they are. The things they need are smartphones and data. It is true that it saves their time and makes them study more things or obtain much knowledge in their needed field and can get more marks. The need for the Smartphone in their higher studies helps them to keep in touch with higher officials which create them get best career. Smart phones are affecting how we do just about everything. We easily start continuing on them in our daily routine. We can forget about everything else that is going on in the real world. That is why educators and teachers asked to use smart phone after teenage and think carefully before allowing students to use smartphones in the classroom.

### E-readers

E-readers are nothing but the electronic devices that hold hundreds of books in digital form, and they are now used in every field purposely. It saves the time and easy to search the particular book that we need. Each and every one has positive responses to the use of e-readers for independent reading.

## 6 CONCLUSIONS

It is true that, in the 21st century technology plays a huge and important role in all aspects of life. We always need the computers in cases like transfer information, create and express the information ourselves, communicate and collaborate each other, and obtain the target of learning outcomes at any time. And in learning it is a part of technique, we must understand all the factors of it. Teachers are doing their job perfectly only by using the power point presentations with the help of projectors that are fitted in each department. That means teachers can explain neatly the content through the projector rather than orally. It is fact that the projectors are available easily and it makes students more concentrated towards study inspires the teachers to create the delivering the content or to use the online available resource material. It is depending upon how well the students cooperate which in turn depending the quality of material use. The main source that affecting the overall progress is the type of presentations given, if it is boring then no one gains anything else it ends up parting education to the students. This show that the teachers has accepted the risen level of technology to a greater level and teachers are making use of technology not only for classroom teaching but also for gaining knowledge, updating the knowledge of students and providing study material and greatly make the students to study with great pleasure and enjoyable

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