International Journal of Applied Engineering and Technology ISSN: 2277-212X An Open Access, Online International Journal Available at http://www.cibtech.org/jet.htm 2022, Vol.12, pp.327-332/Bapitha and Preethi Research Article

THROUGH TELEGRAM APP USED AS GOOD MOTIVATING FACTOR IN ENHANCING THE READING SKILLS OF ENGINEERING STUDENTS

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ABSTRACT

Reading is a skill that a reader uses to search for knowledge of the world and understanding. Reading brings up the human beingsknowledge to know about written statements that are available in various sources. This research has been conducted for the pre-final yearstudents of University College of Engineering, Anna University,in Ramanathapuram. Because the present generation students are living in modern society andthey are using smart cell phone nowadays. Yet they have not used it for education purpose. So this research makes them to utilizemobile phone to develop their reading skills by using Telegram App which is being used as one of the most important motivational strategies. Telegram App is one of the most important social networks to convey or send the message among the students for various reasons. It shows that they are having more interest to use of reading message which is sent by others or those who belong to class. They can develop their reading skills by reading message via Telegram App which makes them to involve for reading text message and developing their understanding power. The students can share the materials which are related to their subjects or own coursefrom one to one or many by using Telegram App. When the students are coming to know the intimation of assignment through Telegram App, they do not forget it as well as they will write it in their examination.

Keywords: Reading skills, Motivation, Social Media, Newspaper and Telegram App

INTRODUCTION

We were never born to read. Human beings invented readingonly a few thousand years ago. And with this invention, werearranged the very organization of our brain, which in turnexpanded the ways we were able to think, which altered theintellectual evolution of our species. (Waples, 2000:78)". The human beings need to communicate with fellow citizenfor sharing their own feelings and thoughts and also businessbecause they depend on each other in life. So a language isessential to help them for communicating with people from various places in and out of India. When one is willing toknow about any information in the world, he should befamiliar of English language as a second language in India. There are four skills in English language such as listeningskill, speaking skill, reading skill and writing skill. The study taken with reading skill of pre-final year engineering collegestudents because in many colleges, students do not havereading habits than other three skills. This study has aimed to motivate the reading skill of pre-final year students of all the branches of engineering through Telegram app as motivation strategies in UniversityCollege of Engineering, Anna University, Ramanathapuram.

Aim of the paper

- 1. To increase reading habit of engineering students.
- 2. To develop reading skills in second language.
- 3. To apply social media for developing reading skills.

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- 4. To motivate students to read through Telegram app.
- 5. To improve level of reading skills in education.

Reading skills

Reading is a basic life skill. It is a keystone for a student'ssuccess in college, in fact entire life. Without the ability ofreading, opportunities for personal fulfillment and job successdefinitely will be lost."

Reading is something many of us take for granted. We readwith what appears to be little effort and little planning. And itis remarkable that so much of the world's population can read—a little more than 80 percent of the world's population canread to some extent (Widdowson, 2001; Teele 2004; UNESCO,2007), They can read basic forms, read advertisements, readnewspapers, and use basic reading skills in their work anddaily lives when needed. Some percentage of these people canread at a much higher level of comprehension, learning newconceptual information from texts, synthesizing newinformation from multiple texts, critiquing information intexts, and using their comprehension skills to reinterpret texts(Nuttall, 1990; Kucer 2001; RAND, 2002;).Universal literacy is an ideal goal that is an ongoing priorityamong UNESCO, nation states, and many nongovernmentalorganizations, and efforts need to be made to reduce illiteracylevels.

Definition of Reading

Reading is defined that "Reading is the process of receivingand interpreting information encoded in language form via themedium of print" (Urquhart & Weir, 1998:22), or, "Comprehension occurs when the reader extracts and integrates various information from the text and combines it with what is already known" (Koda, 2005:49).

Academic purpose for reading

- 1. Reading to search for information (scanning andskimming)
- 2. Reading for quick understanding (skimming)
- 3. Reading to learn
- 4. Reading to integrate information
- 5. Reading to evaluate, critique, and use information
- 6. Reading for general comprehension (in many cases, reading for interest or reading to entertain

Motivation

Motivation is called as internal and external factors thatstimulate desire and energy in people to be continually interested and committed to a job, role or subject, or to makean effort to attain a goal. Motivation results from the interaction of both conscious and unconscious factors such as the intensity of desire or need, incentive or reward value of the goal, and expectations of the individual and of his or her peers.

Intrinsic and Extrinsic Motivation

The instrumental and integrative orientation is not enough tocover all aspects of the term motivation. The term intrinsic and extrinsic motivation was added to the model. The terminusintrinsic is connected with behaviour, which establishes from reward of the activity itself. The learner acts, because he isenjoying the activity or it is satisfying his curiosity. Mainly it is self-determined and the learner is eager to learn a foreign language because he wants to achieve a certain level of competence. The learner enjoys learning and the acquisition of a foreign language is challenging. Extrinsic motivated learners are oriented on external stimuli, e.g. positive feedback or expectation from others. In general four different type of extrinsic motivation can be distinguished (Bartlett 2005):

- 1. **External:** the learner is only motivated through externalstimuli.
- 2. **Interjected:** the learner pushes him/herself to achieve the desired goal.
- 3. **Identified:** the value of the learning is recognized and forthe own sake fulfilled.

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4. **Integrated regulation:** part of the personality, i.e. to fulfilla need.

Social Media

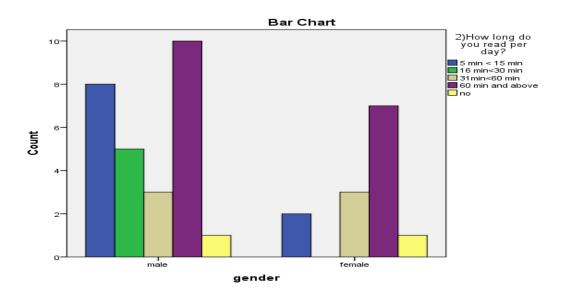
Social media is a tool of online channel to communicate withmany people at same time. Social media is used in bothpersonal computer and cellular phone with help of internetconnection. Social media is made up with different networkingwebsites and applications such as Facebook, Twitter ,WhatsAppand TelegramApp which involve the individual to engage inconversation from one to one or many people.

Telegram App

Telegram App is one of the widest applications of social media. Telegram App is founded in 2013 by the brothers Nikolai and PavelDurov. Previously, the pair founded the Russian social network VKontakte, which they left when it was taken over by the Mail.ru Group. PavelDurov is the founder and majority owner of messaging app Telegram Messenger, which has more than 300 million users worldwide. Durov has made Telegram free to use; it competes with messaging apps like WhatsApp, which is owned by Facebook.It is used with internet to send text message, documents,images, video, audio to other users by using standard cellularmobile numbers. Though Telegram app is having many optionand facilities within, text message only has been taken for thepresent study to investigate reading skills of pre-final yearengineering students.

How long do you read per day?

			How long do you read per day?					
				16 min to 30 min		60 min and above		
	Male	Count	8	5	3	10	1	27
Gender		% within gender	29.6%	18.5%	11.1%	37%	3.7%	100%
	Female	Count	2	0	3	7	1	13
		% within gender	15.4%	0.0%	23.1%	53.8%	7.7%	100.0%
Total		Count	10	5	6	17	2	40
		% within gender	25%	12.5%	15%	42.5%	5%	100%



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Interpretation of Data

The data has been collected from 40 students of pre-final year engineering students of various branches like **Mechanical Engineering**, **EEE**, **ECE**, **CSE** and **Civil Engineering** to check about their habit and how they are interested inreading as well as how long they read per day between boysand girls. Students reading habit might be involved in differentiactivities such as text book, short story, newspaper, socialmedia and any other written materials. The table shows that 29.6% of boys and 15.4% of girls are reading per day from five minutes to fifteen minutes. 18.5% of boys and 0% of girls are reading per day from sixteen minutes to thirty minutes. 11.1% of boys and 23.1% of girls are reading per day from I hour and above one hour. 3.7% of boys and 7.7% of girls are not reading per day.

Research Findings for how long students read per day

- 1. 25% of students read per day from five minutes to fifteenminutes.
- 2. 12.5% of students read per day from sixteen minutes tothirty minutes.
- 3. 15% of students read per day from thirty one minutes tosixty minutes.
- 4. 42.5% of students read per day for sixty minutes andmore than sixty minutes.
- 5. 5% of students don not read per day for one minute.

Area of interest in Reading

S. No.	Area of interest in Reading										
	8							Gender		Total	
								Male	Femal e		
1	Text & story books	Co	Count					5	4	9	
			within ading	Area	of	interest	in	55.6%	44.4%	100%	
2	Newspapers		Count					9	3	12	
		% Re	within ading	Area	of	interest	in	75%	25%	100%	
3	Social Media Count							2	5	7	
	(Telegram App)		within ading	Area	of	interest	in	28.6%	71.4%	100%	
4	Others	Co	Count					5	1	6	
			within ading	Area	of	interest	in	83.3%	16.7%	100%	
5	No	Co	Count					6	0	6	
		% Re	within ading	Area	of	interest	in	100.0 %	0.0%	100%	
Total	-	_	Count					27	13	40	
		% Re	within ading	Area	of	interest	in	67.5%	32.5%	100%	

Interpretation of Data

The table displays about the students area of interest inreading rating. 55.6% of boys and 44.4% of girls are having interest in reading of text book and short story. 75% of boysand 25% of girls are having interest in reading of newspaper.28.6% of boys and 71.4% of girls are having interest inreading of social media (Telegram App). 83% of boys and 16.7% of girls are having interest in reading of others. 100% of boysand 0% of girls are not having interest in reading of anything.

- 1. 22.5% of students are interest reading text and storybooks.
- 2. 30% of students are interest reading Newspaper, cinemaand sports articles.

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- 3. 17.5% of students are interest reading of technology likeTelegram App.
- 4. 15% of students are interest reading about others.
- 5. 15% of students are not having interest in reading.

Purpose of Telegram App

Telegram App is being used by students for different purpose andvarious reasons. The following uses of Telegram App have beengiven by the students for

- 1. It is to gather good information and easy to communicate with friends.
- 2. They can become skilled at collecting general knowledge.
- 3. They share their happiness and sorrow with friends orrelatives.
- 4. Somebody is using for time pass.
- 5. Many students are utilizing it for their education purposelike home work and assignment.
- 6. They exchange important news like science and studyrelevant videos.
- 7. They are motivated by reading adventurous pictures withwritten quotes.
- 8. Mainly they can update social issues.
- 9. Students want to read posters and pictures withquotations.
- 10. Questions are shared among students through Telegram App.

How they feel when use Telegram App for reading purpose

When the students use Telegram App for reading any textmessage which is received from any one, they would read themessages eagerly than printed materials. Because they feelhappy that it is simple to read fast and reply as soon as theyget it. It would be helpful to the students who have absent toclass for getting information of regular activities of class.

The following comments used in Telegram App

Below mentioned commends that are given by the students inclass room activities are shared often like single word messageor compound words with their friends.

- > Awesome
- Nice
- Looking good
- Super
- > Wow
- Smiley
- Awesome
- ➤ Nice sweetheart
- Chanceless
- Selected images
- Funny
- Very fantastic
- ➤ What news!
- Cool
- Bore

By using these words, the students come to know spelling of each word and they can develop vocabulary skills in Englishlanguage through help of Telegram App.

Conclusion

Many of the students want to use Telegram App for developing reading skills than reading newspaper and others. They like togather intimation through Telegram App because they can sharenotes for class,

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clearing the doubts with friends, sharingpictures, messages, news, audio and video clips. When theyread printed copy, they would get bore but they do not getbore while reading in Telegram App. The students of engineeringcollege are very intellectual and think in modern approach aswell as they would like to use some technologies to build uptheir learning method. So that Telegram App is used in the studyto motivate the reading skills amongthe pre-final year engineering students. It is concluded that most ofthe students can motivate their reading skills by using Telegram App in education.

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