

Importance of Internet Equity in Tamil Language: A Survey

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Abstract:

Internet equity is essential to treat everyone as equal. In the technical terms, internet equity is meant by the capacity of participation get much resources in the society. Whenever the technology grows often but it doesn't give equal benefits for all. If someone has more resource, they will get the internet so fast. But in the other side the resources from internet doesn't reach that level. The level of inequality gets worse in the modern technology. Likewise, the source for the search results in mother tongue has affect by this internet equity. The internet equity doesn't give full participation for their own mother tongue. Tamil language is the primary and basic language for all the many languages in the world. The internet equity has affected the Tamil resources to get. Whenever we have to do the deep search for the any resources especially for the research specific, the internet doesn't allow full impact to get the sources. The internet equity is the primary problem not only for the technological part, it also affects the region language resources. The more technical words from the internet have to be grown for the research specific. The more and more research opportunities have to be developed to reduce the internet equity. This survey may help to know about the impact of internet equity. the many research ideas may be proposed to treat the internet inequity for Tamil language. The internet equity is very important for all the languages to get the equality in the information getting. The inequity in any form is not acceptable in the technical society. The analysis of the various impact by the internet inequity in the Tamil language may help to propose new plans or architecture for the modern era.

Keywords: Internet equity, Inequity in internet, Equity in Tamil, Language equity in internet, equity social languages, Barrier in equity internet.

I. INTRODUCTION

Internet equity is the important for all the society peoples. The equality in the all the technological part needs to be treat for all. The resources among all the sites from the internet must be given equal preference to maintain the internet equity. The community gape on the society has grown up in the internet inequity. The community gape among the various people has been grown by this digital divide. The digital divide is meant by no equal access among the digital resources on the internet. There is no equal access on the digital resources is called often internet inequity. The inequity becomes more noted in the language areas. For example, the digital divide in the internet things on the Tamil language may get not easy to retrieve. However, Tamil is the primary for all languages but in the digital divide makes the Tamil resources may fall into some inaccessible [1]. This is not only this barrier by the digital divide. The regional language across from India is little get suffer by the digital divide. The digital divide in the first thing makes the internet inequity.

The group of people has created some technical architecture to build the strong mechanism to avail the internet facility as soon. Here the digital divide has made by the unauthorized peoples [1]. they have the people to enjoy their own priorities in their own way. So, they are not splitting the society but the technical divide makes the people into separation in the information retrievals.

Likewise in the education community also finding Tamil based resources may fall some issues to get via international sites. All of the sites and magazines are delivered in the global language. The Tamil language has more impacts by the internet inequity. Some of the google search results are showed irrelevant for the corresponding journal search for the Tamil language [2].



Figure: 1.1 Internet Inequity

Many of the institutions like top research centre take the initiatives to rectify the internet inequity. In the internet inequity desperate the people in the technology retrieval of data. Most of the online resources regarding in the Tamil language may give more complex. Even the researcher may have more interest to get the truthful information in their own language but for the Tamil language sites doesn't give much impact. Accessible on the information among the internet is meant inequality due to the digital divide. Technological impact is also one of the reasons for the internet inequity among people[3]. The disparity in the internet sources in the regional language is reduced due to the less research interest on the languages and arts. The divide is taken in the technology and the sources of the information. The sources are very less in the regional language and also the network is also less for the regional language research based on the equal internet.

II. BACKGROUND AND RELATED WORK

A. *Less Research Interest*

The less interest on the Tamil literature among the youngsters give the digital divide on the equal internet. Many of the researchers take the advantage over their research interest on the technological part but not on the literature side. This is the main cause of the disappearing the Tamil sources on the equal internet. The less interest on the analysing our regional language units brings the digital divide among the technology and the arts side. Tamil resources may be got little harder to retrieve by their own language[4]. The less effort on the regional language learning is the main cause for the digital divide in the Tamil literacy. The awareness about the new technological invention is also the main cause for internet inequity. Because all the description about the technological unit is explained in the global language only not in the regional language.

B. *Less Technical Supports*

Less technical support is meant by the software which support for the research analysis. For example, simply Tamil fonts are the suitable example for the digital divide. So, we have types in the own Tamil font but on the other side we should intimate to download and install as the same unless it won't be visible to the user side[5]. If the other hand some of the companies like google may give the clear thought about the Tamil fonts as global use everyone shall aware the fonts without any intimation by others. Some of the installation of the software relate with Tamil supports is given also not in the regional language. The technical products on other part are introduced not in the Tamil support side. So, the less research activities are brought by technical items. And, also more technical words related with Tamil language may get with not suitable. This will reduce the quality of the research[5].

C. *Difficulties in Physical Access*

Accessing the internet and the devices are made the little causes for internet equity in the Tamil language. But whenever we look into this concern, there is only once reason behind every technical terms. The introduction about the new devices and the new technology is being reach by little late on the Tamil translation to the researchers. A new more devices were found before the clarification about the existing device is delivered by late in the society. The accessing the new devices on the Tamil research side may get harder to handle and explain to use in the research manner[3]. These are all bring up the digital inequity and the internet inequity on the Tamil language side to purse and learn the new terms. When the language grows at the same time research will be grown. But in the digital divide gives the less impact in the Tamil research communication. The more researches get delay by this some digital devices physical access.

D. Regional Issues and Regional Literacy

The issue of getting signals and the resources for establishing the connection may get lower due to some of the regional problems. Some of the countries and the regional has strong technologic to provide more resources according the need, but in the other side it doesn't satisfy according the basic need. The regional issues bring up the digital divide in the learning process. The learning in the literature and Tamil research is being affect by the digital divide especially towards the regional issues[2]. The technology divide is happening due to the signal loss in the regional side. The regional speed is varying by the place of the location on the tele communication. This telecommunication barricades bring the digital divide in the Tamil resources searching. The regional problem has some more problem to analyse the research sources in the regional language aspects. This is one of the main causes of the impact in getting Tamil resources.

III. IMPORTANCE OF INTERNET EQUITY

The importance of internet equity is very noted one for the human society. The accessing the many sources from the network, the equity must be shared with equal share as possible. So, the steps and some of the advanced methods to be proposed for the efficient data access in the centralized unit. The equal unit makes the society as unique for eliminate the digital divide. The analyse has been taken for why the importance is needed for equity in internet for Tamil language. They may give some suggestion to obtain the equity in the following characteristics. They are:

- Equal access in Education and Training
- Equal share in Research parts
- Business in equal line
- Civic life participation

A. Education and Training

Tamil is the primary base for all the languages that always be the genuine statement. While in the internet equity it may get less impact especially in the education and the training purpose. We don't have much participation in the sources to be provide for the participations. So, there will be a breakdown among the training to learn the literature units[6]. The more and more importance to be given for the Tamil observation to establish the interest in the younger generation to avail the importance of the Tamil.

B. Share in Research parts

The part of research is meant by the interest to participate in full involvement. The research interest is brought out by getting the sources from the various ways. Internet is the primary source for getting the various aspects of the research unit. Tamil sources is very hard to get in our regional language format. For example, in way to initialize some of the history in the old language the fonts are not supporting the global document[7]. The global language is much not useful to deliver our full content. Our native language is only helpful to reveal our original work to considering the research unit especially in the Tamil language.

C. Business in Equal Line

Business is meant by the internet equity allows to give equal chance for all participants those who are taking the part of the business. The well technical person can manage all those things to full fill their needs according to their wishes. But in the Tamil research people may get less advantages even in order to publish their research work. So, some of the people may publish their work in their global language but for the Tamil literature people hard to find the well journal with in economical purpose[7]. So, the internet equity is essential to manage the business people to guide in the equal line which means the narrow line which means the equal line for all participants.

D. Equal Civic Life

The equal civic life is brought out by the internet equity by equal participations. The civic life is balanced for all when they get equal opportunities in the internet sources. The civil life is meant for every person have to get full participation in the internet to get their needs in the right time. The internet equity is must to obtain the equal civic life for Tamil research peoples in the society[8]. So, the internet equity is much more important even in the society to publish and carry out their work in their own language. But some of the times this internet equity is not quite due to some various aspects devast their research work. The balanced civic life in Tamil research is only possible by obtain the no more digital divide with adding equal technology participation in the source retrieval [8].

IV. RESULTS AND COMPARISON

When we take comparison for the internet equity in the Tamil literature with compared with other regional language, we get little better advantages. But when we compared with the global language, we may loss the good impact. So, we have to consider more factors to compare the equity in the languages. However, the important factors are considered here for the internet equity which do propensity in Tamil language. These factors are considered according to the most valuable factors for the research orientation. That factors are:

- Internet
- Research Journals
- New Technology
- Global Communication
- History Sources
- Civic Life Participation
- Business in Research

All these above factors are considered here to make the comparison between Tamil and other regional languages by obtaining internet equity. The Internet is most important factor to analyse the comparison for the language comparison. It has everything to explain all the utilities around the world. So, it can be considered as the first facto. And the next research journal is considered as essential for all journals comparison over the regional language. Tamil research journals are little low in numbers while compared with the global issues.

The next one the awareness about the new technology in the Tamil language description. How the global communication is being affected by the internet equity that has been taken for the comparison. All over communication in the telecommunication is made on the global use language. History sources are hard to getting in the regional languages. So, it's considered also one of the factors in the comparison analysis. Likewise, civic life participation and the business equivalence are considered in the factor list to determine the comparison on the language supporting evidence.

Table 4.1 Factor Comparison with respect to Tamil Literature

Supporting Factors	Propensity in Tamil Language
Internet	74%
Research Journals	42%
New Technology	32%
Global communication	53%
History Sources	40%
Civic life participation	26%
Business in Research	22%

The table 4.1 shows that the propensity of Tamil language in the considering factors. The first internet has 74% while comparing with other regional languages. Tamil is ruling the most of the internet sites other states languages. But with compared with the global language it shows little low. The research journal for Tamil has 42% when compared with other journals. It's quite acceptable for the journals for the literature little low with compared to the international journals. The observation of new technology gives the 32% for the description of the new device is delivered by later. The overall global communication in Tamil language has 53% percentage which compared with the other languages.

The source of history in Tamil gives the 40% in the factor comparison table 4.1. 26% of the civic participation is meant by the social research activities has done by the research interested peoples on the equity of the internet. The research in the business of research activities has showed the only 22% which is very low to compared with the other factor. The civic life participation, new technology and the business in research have very less percentage due to the digital divide among the communication and also the internet inequity is one of the main reasons for all.

The graph has been plotted for the table 4.1. The figure 4.1 has given much clear information that which one has more area covered on the pie. The Internet part and the global communication units have covered more area in the figure 4.1. The propensity of the many factors is ready to given but the only main factors have been analysed and the graph has been plotted.

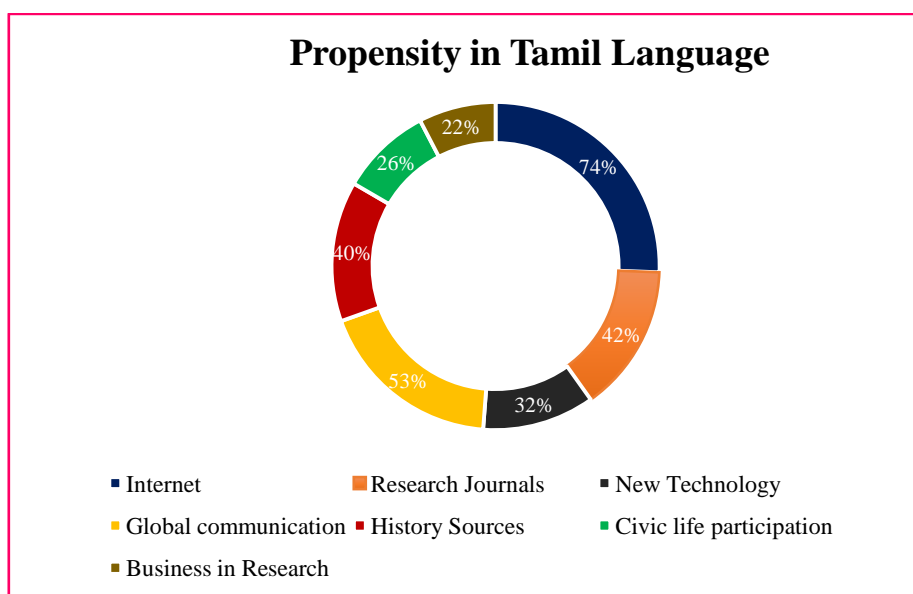


Figure 4.1 Propensity in Tamil Language

The other factor has little low in the graph range that they are like research journals and the history sources. They are showing in the range of 40 – 45 range in the overall percentages which is low to compared with internet and the global communication. The new technology is given as 32% which not normal also it may be stated as below average. The civic life and the research business were going into the low level because of the internet inequity. So far, the graph has told that the main factor has given the various percentages according to the stats of the given data. The graph has clearly explained that digital divide makes the considering factors as low percentage with compared with other factors. The many of the research goes into the less numeric level due to the digital divide and new telecommunication issues. Regional languages have more impact when we reduce the digital divide among the communication.

V. CONCLUSION

The inequity of the internet is growing data by day by the various factors. The digital divide makes the internet inequity. The inequity gives the low performances over Tamil literature research. Tamil language has been affected by the various factors; this digital divide also makes more causes to access the resources. The regional language sources were gotten hard to elaborate over the journals. The journal of Tamil related research can't be able to pursue further due to the internet inequity. The better solutions for the internet inequity are to make the motivation among the young researchers to carry out their research work in their Tamil language. More number of research publications should be released in the frequency intervals. The lot of new research ideas to be provide to lift the internet equity in Tamil literature. New ideas and the new methods must be proposed to reduce or eliminate the digital divide among the society people with respect to the telecommunication. The equal connection and equal internet for all must be implemented with the centralized unit. The determination should be taken to overcome the issues to handle Tamil sources by their own language.

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