Youth Internet Governance Forum 2017

Asia Pacific Region Internet Governance Forum

___Praveen Gorla, Fellow YIGF

Privacy, Surveillance & Censorship

"Privacy should not raise as right to fight for it, it has to be taken for granted and no one has right to authenticate it except you."

- Several governments across the globe are tracking their citizens and their personal data in the name of security which is against the policy of right to privacy. And the worst is that even most of highly educated people are not aware of that.
- NSA, the biggest mass surveillance spying agency and some of the giant search
 engines tracks you everywhere and every moment. It's not about one or two, all
 almost everyone on the internet is under their umbrella. In fact, they knew more
 about you than what you know about yourself, maybe in near coming days, they
 may suspect your future actions which are not known to you.
- As revealed by Snowden, NSA tracks 1TB of data per SECOND for review.
- Many of US internet companies, their co-operation with the NSA exposed by Snowden's documents claims that they are forced to accept the law. source by: theguardian.com.
- If I am not wrong, My voice is being consistently recorded from the past 4-5 years.
- The Internet is primary and basic need for modern human living, but most of the governments impose censorship which harms Internet democracy and their choice of accessing information.
- Aadhar data of 130 million Indian citizens have been compromised.
- Whatsapp has implemented end-to-end encryption. End-to-end encryption means such that no middleman can decrypt other than two ends of the node

including the hosting authority. But, WhatsApp has the golden key to decrypt users messages whenever it wants. So, it doesn't make any sense that WhatsApp has end-to-end encryption.

- We say that platforms have certain problems of either privacy or moderation but, there are some platforms that which moderates and also implements privacy.
- Harassment is one form of the censorship which makes the victim away from the internet in a forceful manner.
- Anonymity is Citizens right!
- Every citizen has freedom to raise voice against those who hinder their privacy such as personal information, data, etc..which means that we agree both on freedom of speech, individual privacy and also National Security.
- The government should regulate data commodification of people data by the corporates.

Internet ShutDowns: Map View of Shutdowns in India

Internet Shutdown frequency is in raise despite increasing criticism from the Community.

India:

- India's Internet Shut Down as far as is of 93 in a number of times (As per the available data).
- Darjeeling has the shutdown of 41 days, without connecting rest of the world, this
 in which alarms concerns about rude shutdowns.
- Uttarpradesh has most shut down and people move to the farthest position to access the Internet.
- Due to shutdown, Nagaland faces problem in acquiring consumer goods in which many of the shops shut down, even there is a problem in ordering/making calls for acquiring medicines.
- Even Jammu and Kashmir have most and worst time of shutdown, which dis-enables people from basic access to raise their voice.
- Most of the Internet shutdowns are done through cellular network blockage, means India has a large number of the Mobile user as of 90% 94%.

- There is no transparency in making the decisions and regulations in India.
- Several Governments in the name of fake news and National security blocks/ shutdowns most of the websites which are truly fighting for the Internet and Human rights, in which certain government policies are against these rights. And there is no proper definition of National security in the name of shutdowns.
- Most of the citizens feel that shutdowns are threat to their personal security
 which is something genuine, in which they are unable to connect with the rest of
 the world in expressing their views which is also threat to the freedom of the
 speech,

Lorenzo(Speaker):

Introduction to OONI (**ooniprobe** application for monitoring any spy on us, whether for ISP or the Government, application available for Linux, mac); Blocking tools like Tor and VPN's

ISP able to know you are running ooniprobe if they are monitoring.

https://ooni.torproject.org .

- Web connectivity: If you are blocked or Monitoring: using DNS lookup, Network with middlebox.
- Data collected is open, that means your search results for any blockage because other can find your request for any blockage to the particular website.
- It conforms censorship.
- Monthly community: https://slack.openobservatory.org
- IRC: irc.oftc.net; Twitter:@OpenObservatory

We want our Democracy of living.

As a Civil citizen, I am More concerned about my basic Internet rights such as Net Neutrality, Individuality and privacy and no one has right to harm it, Including the governments as far as till I indulge others freedom.

Net Neutrality and Differential Pricing

"Net Neutrality makes internet free and open, in which it enables everyone to access and share information of their own choice."

• It was in the year 2015, One of India's biggest cellular network has thought of implementing "Differential pricing" in order to increase profits. Differential pricing is like, you pay for internet and besides being that you have to pay to access some specific websites (and/or Apps, other than some web or app services listed in regular the Internet usage package). This doesn't mean that you are also paying for the individual or the company hosting that website. Which means that you are paying twice to your network operator for accessing the Internet(for some web or app services listed in regular the Internet usage package) and also to that specified website(or app) for accessing it, which is something Unlawful. TRAI (Telecom Regulatory Authority of India) has asked for recommendations and comments from citizens, with huge criticism from citizens it got nailed down. Now the actual story begins, after few months free basics (the rebranded version of Internet.org which is trashed by citizens) by Facebook tried to enter India's Internet with an evil plan of offering free access to its allied companies and the rest remains paid.

This is a strong violation of Net neutrality, in which you need to comply with the terms and conditions of facebook for hosting your own website with differential bandwidth.

• **To the policymakers:** Net Neutrality is not negotiable, indeed it is needed for everything from education to economic opportunities and from entertainment to raise agitations for basic rights.

Open Access & Open Data

"Everyone has Right to Research"

- Every on this earth has equal rights of utilising the resources such as access to Information on the internet. But the information what actually we see on the web is only 10-15 % of it, rest is under deep web which is also under public access. Right to research is something that everyone should have right to access the scientific information of his choice under open access. Open access doesn't indicate it should be of free but within the vicinity.
- Open access and its nature have to be protected for encouraging innovation and creativity in the domain of the Internet. The practical effect of Internets accessible nature described by <u>Leslie Daigle</u>.
- To the policymakers: Policies are to be framed in such a way to support open access across the academic institutions in order to drive scientific and

Technological invention. One such effort is to encourage authors and publisher to voluntarily release their publications under Open access.

Internet and it Infrastructure (ICT development)

• The Internet is not something which is created by the single entity, it's a wish, work and infrastructural development of every stakeholder, but unfortunately, most of the internet infrastructure is owned by the private corporation rather than the civil society. Majority of Internet infrastructure is copyrighted.