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## Fwd: amendment to the Standards of Quality of Service for Wireless Data Services Regulations, 2012

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A. Robert J. Ravi, Advisor <advqos@traf.gov.in>

Tue, Apr 29, 2014 at 12:06 PM

To: sroqos@gmail.com

----- Forwarded message -----

From: Zain Asif <zender6996@gmail.com>

To: advqos@traf.gov.in

Cc:

Date: Mon, 28 Apr 2014 21:38:14 +0530

Subject: amendment to the Standards of Quality of Service for Wireless Data Services Regulations, 2012

Dear sir/ma'am

Although i do not expect any reply to this since that is not the trend how government agencies work in my country but yet as a responsible citizen i will offer the data you require to improve internet in India.

I read this article "<http://trak.in/tags/business/2014/04/25/traf-min-mobile-internet-speed-benchmarks-3g/>" said we rank #123 in terms of 'Average Internet Connection Speed' well yes that's pretty right but, who knows we could be lagging even behind that, however #123 is enough of shame for India.

Traf proposes 56kbps 2g speed and up to 1mbps for 3g? what does it mean? 56 kilobits per second? or 56 kilobytes per second? The telecom operators fool many customers by not defining it clearly. The internet surfing or browsing speed is recorded as bits per second (often showed in offer by operator to trick customer) the download speed of the page is however different.. so if you are downloading something like 10mb file, it will download at the rate of  $56/8 = 7$ kbps or should i say kilobytes per second t make it more clear. However far as i know, minimum speed on 2g network these days is 40kbps, that's around 5 kilobytes per second when downloading stuff, offered by Idea and few others, Idea is the only offering unlimited internet for a month at that speed but it is useless speed, 256kbps as they say till 2gb and after that 40kbps, however i think that 256 kbps is not even truly 256kbps.

I have been using internet since years, staying online and collecting information, learning much as i can is my hobby, i have always experienced internet in India to be really slow. At first during 2008-2009 i have used bsnl broadband which was slow but you could live with that, my friends around other parts of world were 3g and quite faster, we have always cursed Indian Telecom Providers for such poor speed that is just about useless to us.

Coming to 2014.. 3g has become the standard now, a compulsory standard but a standard with least changes and for the rich. Talking about mobile, we all know that feature phone days are long gone, only place you are going to see a feature phone would be a museum now. Smartphones is what going into hands and it's going to reshape the level of learning for people and students. Smartphones need 3g, 3g is the fuel to them, they can't work on 2g as efficiently as 3g. I have myself used many smartphones and found that smart phones having normal resolution as 800x480 it is hard for their browser to even open various sites on 2g network.

Higher speed on 2g network is needed as 3g is quite expensive and i doubt it will ever be able to provide Indians with a true unlimited 3g data plan since it is expensive as hell.

Talking about my current operator... I have not worst internet provider service that Tata photon in my life. I use it because i have no other option, i bought the data card and now i'm stuck with it, i will have to use it otherwise i just wasted cash on data card. I pay to them 750 Rs every month, and what i get for it is just 3gb of 3g data and after that 153kbps unlimited as they claim. Well it's not, lodged several complaints but they are doing business. Sify seems better but not available in my area.

With such speed it's not possible to play videos in even 360p quality which is just basic quality, You can't stream live matches, the player just keeps loading. 3 hour match finishes in 4 and half hours for you, It's better not watching to be

honest, or watch it at the street crossing. if don't believe me, try it yourself but i would not recommend photon to you. Facebook pages do not load properly, Facebook games do not load, it's a total mess.. Even the Gmail page I'm using to send you this mail doesn't load properly due to such a slow speed. Internet service in India is a JOKE.

Lastly.. Why do our data gets deducted from our data plan if certain sites display ads on its site? A considerable amount of data is sucked this way!

We do not pay for internet to watch advertisements, I believe 3g is expensive and telecoms should not charge us data deductions if a site displays ads to us.. it feels helpless...

I have tried to attached 2 screenshots to prove my point in this letter but my internet is so slow that even a normal screenshot won't upload, it keeps failing.

Thanking you,

Regards.