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STATUTORY PROVINCES AND USAGE OF SOCIAL NETWORKING SITES: AN EMPIRICAL ANALYSIS

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ABSTRACT

The Internet is an enormous network of computers which has worked for millions of life either as a shelter or as destroyer. In one side where life made easier from shopping to cooking to playing games etc, on the other hand it had devastated the life of people by making them dependable to such source and many cyber offenders lay hold of such circumstances. Moreover, social network is a platform where users get connected to other people with indistinguishable interests and background. Well liked applications like Facebook and

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LinkedIn sites enable a person to create their own web pages which connects them to their friends and family and permit them to share content and communication. The very move in communicative power has brought forth better efforts to put a ceiling on the use of the internet for information and communication on political, moral, cultural, security and other grounds. Such actions has led to legal and regulatory initiatives to alleviate risks associated with this new medium, ranging from privacy of users, intellectual property, national security, to frauds, pornography and hacking. In this

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backdrop the current research endeavor is entitled to pragmatically analyze the Usage of Social Networking Sites and Its Legal Implications. Exploratory and analytical research methodology for data collection and analysis was used in current research study on 100 respondents (Students of Universities in Assam, India) who are regularly using social media tools for successful functioning of their day to day life. Respondents opinion were statistically analyzed with One Way ANOVA with the help of SPSS Software and the obtained 'p' value was highly significant therefore the

Key Words: - ANOVA, Facebook, Legal, Law, Case study, Assam, Students SNS.

1. INTRODUCTION:

From last decade the considerable gift of god from the scientific family had led to the discovery of Information technology and its linked communication technologies. This technology is of such monumental importance that it has been rightly termed as InfoTech revolution. Such mammoth technology has turned the life of utter results concluded in rejection of null hypothesis and acceptance of alternate hypothesis which states that H_1 - There is a significant relationship between uses of Social Networking Sites and its legal infringements. Some of the prominent cases which became the headlines have been taken as the purpose of the current study. This research endeavor correlated the facts/reasons of incidences and role of social media in exaggerating statutory provinces incidences.

human community on a rapid pace by introducing unprecedented speed in information & communication via social media. Users may also easily express themselves publicly through social media thus impacting the whole political dynamics on a global stage. The very move in communicative power has brought forth better efforts to restrict and control the use of the internet for information and communication on political, moral, cultural, security and other grounds. (Anderson. H., 2009)

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Academic and industry researchers are been entranced by the social network sites (SNSs) because of its reach. Indeed, social media is simply a system, a communication channel; it is not a location that you visit. In contrary, social networking is a two -way communication, first to start the conversation as its foundation and then developing relationships through such basis. Additionally, social media play as a principal to unite all parts of the world including subcultures and minority groups who otherwise never get the physical means and space to practice their views and beliefs. (*Levi L,2012*)

Social media comprises of variety of internet based communication mediums which are as follows:

- Social Networking Websites (i.e. Facebook, MySpace, Google + etc.)
- Micro blogging websites (i.e. Twitter, Weibo, Yammer etc.)
- Video sharing websites (i.e. Youtube, Flickr, etc.)
- Macro blogging website (i.e. Wordpress, Blogger, Blogspot etc.)
- Podcast

Social Media law does not refer to a uniform body of law but is rather a collection of a variety of laws and ethical standards that influence the work of the media. Furthermore, different forms of media are subject to different regulations. Nevertheless, there are universal rules that need to be respected by all journalists when practicing their profession.(*Rylich J, 2008*)

This effort of controlling the internet has led to legal and regulatory initiatives to mitigate risks associated with this new medium, ranging from privacy of users, intellectual property, national security, to frauds, pornography and hacking. Regulatory challenges of social media can be broadly addressed under two heads namely (*Sachdeva A, 2007*)

- Legal Regulation
- Moral and Ethical Regulation in the form of guidelines by various statutory authorities like election commission.

This situation led to a necessity to study the usage pattern of social networking sites especially by university students of Assam and there legal

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implications, thus the current research endeavor is been formulated.

2. REVIEW OF LITERATURE

A detailed Literature has been reviewed to make the study relevant. Few key observations and research gap obtained from Literature cited are elaborated below:

Budak. R.K etal (2010) examined the use of social media in the Presidential Elections, 2008 and pointed out that the victory of Barrack Obama was described has the triumph of new media in politics. The study revealed that Facebook and Twitter had played a major role in the political process by voting. The implications for this manifest themselves both in political strategy as well as campaign finance reform laws. The scholar concluded that in an examination of new media and the 2008 Presidential election, the rhetoric simply did not match the quantitative reality.

Flannery Z. etal (2010) examined the use of social media by youth and reported that about 93% of teenagers were active users of the Internet. The study revealed that about 70% of the users had used the Internet

resources daily. The scholar noted that text messaging had increased most dramatically, along with media multi-tasking. The scholar suggested that youth should be educated about the positive and negative effects of social media.

Ahn. K. etal (2011) evaluated the effect of social media on adolescents' social and academic development and observed that youth spent a considerable portion of their daily life interacting through social media. The study revealed that social media had affected the social capital, privacy, youth safety, psychological well-being, and educational achievement. The scholar dealt with high-profile concerns and controversies that surround youth participation in these online communities, and offer ripe areas for future research.

Alsenoy et al. (2015) explored the role of social media in corporate advertising and found that the Facebook's opt-out system for advertising did not meet the requirements for legally valid consent. The study revealed that Facebook combined data from an increasingly wide variety of sources. The scholars emphasized that

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Facebook gained a deeper and more detailed profile of its users and offered an opt-out system for its users in relation to profiling for third-party advertising purposes.

This led to the research gap to study the Statutory Provinces and Usage of Social Networking Sites among students as:

• Scarcity of current and contemporary literature which addresses the issues governing social media behavior in India.

- Existing literature fails to appreciate the linkages between legislative & regulatory gaps and justice delivery system from social media perspectives.
- Therefore in this backdrop the current research endeavor is formulated to empirically analyze the "Statutory Provinces and Usage of Social Networking Sites".

RESEARCH METHODOLOGY						
Objectives of Research	 To elucidate legal framework of Social Networking Sites usage in India. To analyze Students significance to legal infringement of sites. 					
Hypothesis of Research	H_0 : - There is no significant relationship between uses of Social Networking Sites and its legal infringements.					
Research Design	Exploratory – To know the parameters and formulate the hypotheses. Analytical – To analyze the parameters found out.					
Selected Universe	Students of various universities of Assam, India.					
Sampling Design	Stratified Random sampling Method					
Sample Size	100 university students.					

3. RESEARCH METHODOLOGY

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Data collection Techniques	Primary Data collection – A framed set of questionnaire Secondary Data Collection – Research reports of Legal implications, SNS Companies, Annual reports, Computer, Law books, journals, research papers etc.
Analytical tools For Pilot Study	Cronbach's alpha for reliability and Kaiser Meyer's Rank Test for Variability
Statistical Analysis for hypothesis testing	Chi Square Test, Multivariate ANOVA, Students't' test.

4. RESULTS AND ANALYSIS

4.1 DEMOGRAPHIC DETAILS OF RESPONDENTS

Demographic study means study of both quantitative and qualitative aspects of selected human population. Quantitative aspects include composition, age, gender, size, and structure of the population. Qualitative aspects are the research specific factors such as usage of Social Networking Sites etc. Demographic variables of current research study are evaluated in table 1 below.

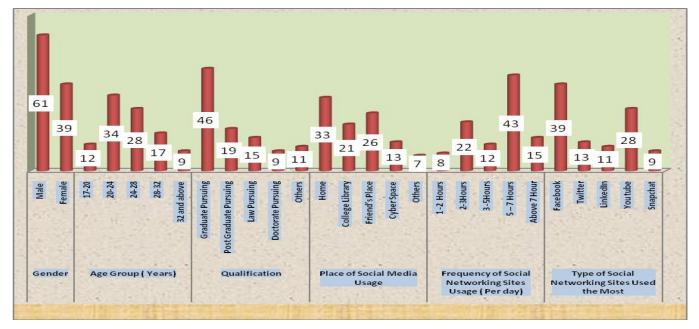
Sample	Category	No of Respondents
characteristic		(N=100)
Gender	Male	61
Genuer	Female	39
	17-20	12
	20-24	34
Age Group (Years)	24-28	28
	28-32	17
	32 and above	9
	Graduate Pursuing	46
	Post Graduate Pursuing	19
Qualification	Law Pursuing	15
	Doctorate Pursuing	9
	Others	11
Place of Social	Home	33

TABLE 1 DEMOGRAPHIC DETAILS OF STUDENTS AS RESPONDENTS

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Media Usage	College Library	21
	Friend's Place	26
	Cyber Space	13
	Others	7
	1-2 Hours	8
Frequency of Social	2-3Hours	22
Networking Sites	3 -5Hours	12
Usage (Per day)	5-7 Hours	43
	Above 7 Hour	15
	Facebook	39
Type of Social	Twitter	13
Networking Sites	LinkedIn	11
Used the Most	You tube	28
	Snapchat	9

CHART 1 DEMOGRAPHIC DETAIL OF STUDNETS AS RESPONDENTS



From the above table demographic details of 100 respondents' studying in

Universities in Assam, India can be obtained. In the first parameter the gender of

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respondents were analyzed. Maximum respondents 61 were males whereas the minimum respondents were females.

In the next parameter the age group of students studying in universities of Asaam was evaluated. Maximum respondents 34 were between then age group of 20 to 24 whereas minimum respondents 9 respondents were above the 32 years of age. The remaining 12 respondents were between the age group of 17 to 20 years of age and 28 respondents were between 24 to 28 years of age. In another significant parameter the qualification of respondents were analyzed in which maximum respondents 46 were pursing graduation whereas minimum respondents 9 were pursuing doctorate. The remaining 19 respondents were pursuing pot and graduation 15 respondents were pursuing law. The remaining 11 respondents were categorized into others.

In the next parameter respondent's place of social media usage was examined. The maximum respondents 33 were using social media at home whereas minimum respondents were using it in other places not mentioned in the table. The rest 21 respondents were using social media in college library whereas 13 respondents were using it in cyber café.

In another important parameter the frequency of social networking sites usage by respondents were analyzed. Maximum respondents 43 were using social media for 5 to 7 hours daily whereas minimum respondents 8 were using it only for 1 to 2 hours. The rest 22 respondents were using social media for 3 to 5 hours whereas 15 respondents were using it for more than 7 hours. In the last demographic parameter the type of social media networking sites which are used by the respondents the most was evaluated. It can be noted that maximum respondents 39 used facebook whereas the minimum respondents 9 used snapchat. The remaining 13 respondents were using twitter whereas 11 respondents used LinkedIn. The rest 28 respondents used youtube the most.

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4.2: LEGAL IMPLICATIONS OF SOCIAL NETWORKING SITES

In the first statement of analysis i.e Statement 1, research deals with the

practices respondents have seen on social media. Their responses are interoperated in frequency table 2 below

: TABLE 2 PRACTICES RESPONDENTS HAVE SEEN ON SOCIAL MEDIA

Contents on Social Media	Frequency	Percentage (%)		
Defamation or Humiliation	14	14%		
Vulgar language	23	23%		
Showing of exclusivity of one's religion	16	16%		
Exposing on government services	19	19%		
Sharing of personal problems	8	8%		
Insulting advertisement	9	9%		
Scams Fake accounts	11	11%		

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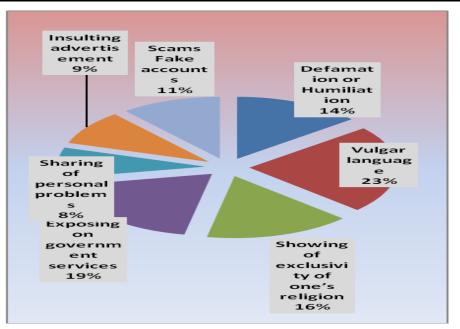


CHART 2 PRACTICES RESPONDENTS HAVE SEEN ON SOCIAL MEDIA

In the above table no 2 responses of respondents were analyzed on the contents on social media and their legal implications. Maximum respondents 23% believe that vulgar language is shown in social media whereas minimum respondents 8% believe that sharing of personal problems has been greatly seen in the social media. The rest 14% respondents believe that Defamation or Humiliation is the major content in social media whereas 19% feel that exposing on government services has become a trend in social media. Also, 9% respondents feel that social media shows insulting advertisements whereas 11% respondents believe that social media has scams fake accounts.

Another statement 2 deals with the involvement of in such practices as stated above. Respondent's responses are recorded in table 3 below:

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Have you been involved in such practices as stated above	Frequency	Percentage (%)		
Yes	43	43%		
No	57	57%		

TABLE 3 RESPONDENT'S INVOLVEMENT OF IN ILLEGAL PRACTICES

The above table no 3 evaluates the involvement of respondents on above showed practices on social media. Maximum respondents 57% had disagreement to the statement whereas 43 respondents agreed that they were involved in such practices.

Next statement of current research endeavor is very important and helps in statistical findings of the research. These statement 3 records respondents' legal infringements while using social networking sites. Responses of this statement are analyzed in frequency table 4 below

:

TABLE 4 RESPONDENT'S LEGAL INFRINGEMENTS WHILE USING SOCIAL NETWORKING SITES.

S.	Legal Infringement of	f Respondents Opinion				
No	Social Networking Sites	Very Often	Often	Neutral	Rarely	Never
1	Pornography and Obscenity	11	25	21	34	9
2	Identity Theft	9	37	13	29	12
3	Defamation	21	13	18	35	13
4	Privacy Violation by Social Media	11	17	15	18	39
5	Cyber Bullying and Harassment	8	38	16	27	11

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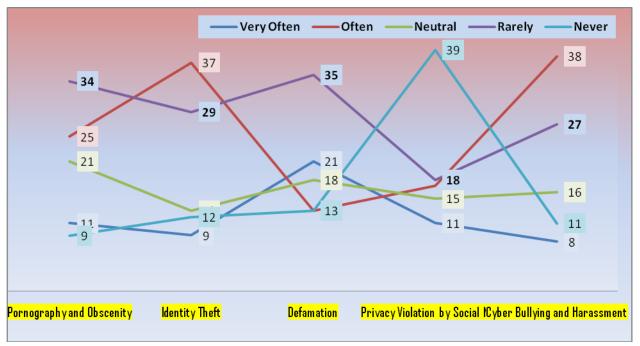


CHART 3 RESPONDENT'S LEGAL INFRINGEMENTS WHILE USING SOCIAL

NETWORKING SITES

The above table no 4 examines the responses of respondents on legal Infringement of social media networking sites. In the first statement 25 respondents agreed that they often find Pornography and Obscenity while using social media whereas 34 respondents believe that they rarely find such contents in social media. In the second statement 37 respondents feel that they often find identity thefts on social media whereas 29 respondents rarely find such things on internet. the third 21 In statement respondents believe that they very often find defamation on social media whereas 35 respondents rarely find them on internet. In the fourth statement 17 respondents find Privacy Violation by Social Media whereas almost 39 believe that social media never violates the privacy of an individual. In the last statement 38 respondents often find cyber bullying and harassment on social media whereas 27 respondents rarely find

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such harassments on social media. From these statements it can be concluded that most of the respondents from the study have found legal infringements while using social networking site. sites usage of respondents values were statistically analyzed above Likert's scale values with one way ANOVA by using SPSS and results are as mentioned :

HYPOTHESIS TESTING

In current research study on table above correlation parameters and legal implications of students social networking

		ANOVA					
GROUP			Sum of Squares	df	Mean Square	F	P Value (Sig)
	Pornography and Obscenity	Between Groups	1.472	5	.294		
		Within Groups	58.610	5	.292	1.010	.023
		Total	60.082	5			
	Identity Theft	Between Groups	5.322	5	1.064		
		Within Groups	57.118	5	.284	3.746	.003
		Total	62.440	5			
Social Media Usage	Defamation	Between Groups	.580	5	.116		
by Students and		Within Groups	42.710	5	.212	.546	.071
Legal Implications		Total	43.290	5			
	Privacy Violation by Social Media	Between Groups	1.493	5	.299		
		Within Groups	63.364	5	.315	.947	.051
		Total	64.858	5			
	Cyber Bullying and Harassment	Between Groups	4.422	5	0.089		.008
		Within Groups	43.118	5	.354	.785	
		Total	47.538	5			

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opinion were statistically Respondents analyzed with One Way ANOVA with the help of SPSS Software and the obtained P value was highly significant therefore the results concluded that null hypothesis H₀: -There is no significant relationship between uses of Social Networking Sites and its legal is rejected and alternate infringements hypothesis which states that H_1 : There is a significant relationship between uses of Social Networking Sites and its legal infringements is accepted and proved. It clearly means that all the study variables i.e Pornography and Obscenity ; Identity Theft Defamation; Privacy Violation by Social Media and Cyber Bullying and Harassment turn outs into various illegal Statutory Provinces.

5. CASE STUDY ANALYSIS

Case Study 1: In the case of Godfrey v. Demon Internet Ltd. Someone unknown posted on the defendant ISP's newsgroup, squalid, obscene and defamatory of the plaintiff who was residing in England. The posting was on 13th January, 1997 whereas the plaintiff sent a letter by fax on 17th January, 1997 and the posting remained until the expiry on 27th January, 1997. Morland,J. ruled that whenever the Defendants transmit postings (including those defamatory postings) from the storage of their news server, publication of that posting takes place to any subscriber who uses the ISP and accesses the newsgroup which contains that posting. Thus every time any of the Defendants' customers accesses 'soc.culture.thai' newsgroup and sees the posting defamatory of the Plaintiff there is a publication to that customer.

Case Study 2: In 2012, two girls were arrested from Maharashtra for posting comments criticizing the bandh after Shiv Sena leader's death. The girls were taken into custody under section 66A for sending unpleasant message by computer resource. Such This arrest was highly condemned as it the girls were neither disrespecting anyone nor were they promoting hatred towards any community, was just expression of an opinion. This did not make a proper case for the arrest of two girls under IPC section 295A {later changed to IPC Section 505(2)}

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and the IT Act Section 66(A). These arrests led to curbing the freedom of speech which is fundamental right. The Maharashtra Government told the Supreme Court 18 (1999) 4 All ER 342 (HC). that the arrest of the two girls was in haste and unwarranted.

Case Study 3: Pakistan had filed a case against Facebook, Twitter and other social networking websites, for posting "blasphemous materials". This material was posted as groups on these social networks encouraged users to submit their caricatures or depictions of Prophet Mohammed. The court observed that the content was uploaded in Pakistan itself and these websites should remove the content with immediate effect.

Case Study 4: Parle Agro Pvt. Ltd has filed a case against social networking websites Facebook Inc., Twitter Inc. and online search company Google Inc. for a user post that alleged its mango beverage Frooti was "contaminated". Parle Agro accused the social networking websites and online search engine of promoting the "defamatory" statement. The court is still to hear the matter on record in the Bombay High court and give a decision on the same

6. CONCLUSION AND RECOMMENDATIONS

Attributable to various social media misconduct, society of India was turned to serious havoc. Starting from blend of issues, issues relating to social media reveals the legislative and regulatory gaps in India. This research endeavor correlated the facts/reasons of incidences and role of social media in exaggerating these incidences.

The current research's attempt was entitled to pragmatically analyze the Usage of Social Networking Sites and Its Legal Implications. Respondents opinion were statistically analyzed with One Way ANOVA with the help of SPSS Software and the obtained 'p' value was highly significant therefore the results concluded in rejection of null hypothesis and acceptance of alternate hypothesis which states that H_1 -There is a significant relationship between uses of Social Networking Sites and its legal infringements. Two case studies supported the research thoroughly.

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It can be culminated from the study that strict laws must be taken into action for the wellbeing of the society. A serious note of concern nowadays is the absence of awareness people have in accordance of the usage of social media networking sites and many a times people get scared to take an action against the felon committing the misdemeanor.

The study concludes that the punishment against cyber crimes through legislative provisions must be thoroughly implemented and practiced. The vague and ambiguous provisions of certain laws should be interpreted liberally and in accordance with the norms of the society. While construing the provisions of section 66A of the Information Technology Act, 2000 a lot

REFERENCES

- Ahn. K, Rajnathan W, (2013) *Social media: how the net is closing in on cyber bullies* '8 Ent. L.R. 263, 268
- Anderson H, (2009) 'A Privacy Wake-Up Call for Social Networking Sites?'
 20 Entertainment Law Review 7, 245

of controversy has been generated towards the violation of Freedom of Speech given under Article 19(1) of the Constitution of India, which is fundamental to India's democracy.

The examination of legal and regulatory issues indicates that the challenges posed by the social media are unlikely to be solved merely by adapting and extending existing legal concepts. Innovative ways of communicating through the social media raised legal questions which are fundamentally different for one of the two reasons. Firstly, the concept of freedom of speech and expression in online era is entirely different in contrast to offline world. Secondly, the online world demands new set of rules to be governed.

- Beale J, (1983) '*The Jurisdiction of a* Sovereign State' 36 Harv. L. Rev. 241
- Counts C & Martin C, (1996) 'Libel in Cyberspace: A Framework for Addressing Liability and Jurisdictional Issues in this New Frontier' 59 Albany Law Review
- Determann L & Sprague R(1999) , *'Intrusive Monitoring: Employment Privacy*

© Associated Asia Research Foundation (AARF)

Expectations Are Reasonable in Europe, Destroyed in the United States' 26 Berkeley Tech. L.J. 979

• Budak R. K.and Kanan L, (2012) *Social Media Privacy: A Dozen Myths and Facts* ' Stan. Tech. L. Rev. 7-12

• Elefant C, (2011) 'The "power" of social media: legal issues & best practices for utilities Engaging social media' Energy Law Journal, 112-113.

• Goodrum A, (2013), 'SNOPA and the PIPA: Do You Know What it means For You?' Hamline J. Pub. L. & Pol'y 131

• Flannery Z, (2010), '*Regulation of the Internet: An Impossible Task*?' Galway Student L. Rev. 33-34

• Levi L, (2012), 'Social Media and the press' North Carolina Law Review 90-95

• Miller.S,(2003) 'Prescriptive Jurisdiction over Internet Activity: The Need to Define and Establish the Boundaries of Cyber liberty' Indiana Journal of Global Legal Studies. 33-35

• Paslawsky A, (2012) 'The growth of social media norms and governments

attempts at regulation' Fordham Int'l L.J. 1485-1486

• Randall K, (1988) 'Universal jurisdiction under international law' Tex. L. Rev. 785

• Rylich J, (2008) 'Buzzword the (R)Evolution of The Web' MASARYK U. J.L. & Tech. 177

• Sachdeva A, (2007) 'International Jurisdiction in Cyberspace' C.T.L.R. 245

• Sardar S & Shah B(2012), Social Media, 'Censorship, and Control: Beyond SOPA, PIPA, and The Arab Spring' 15 Univ. of Pennsylvania Journal of Law and Social Change 577

• Strutin K, (2011) 'Social Media and the Vanishing Points of Ethical and Constitutional Boundaries' Pace L. Rev. 228

• Yntema H, (1996) 'The Comity Doctrine', 65 Mich. L. Rev., 19

WEBLIOGRAPHY

Ali M, 'Student arrested for Facebook post about Azam Khan' (The Hindu, 18 March 2015) <http://www.thehindu.com/news/nati onal/other-states/bareilly-boy-

© Associated Asia Research Foundation (AARF)

arrested-for-attributing-

objectionable-statement-to-azamkhan-in-facebook-

post/article7007393.ece> accessed on 19 March 2015

- Bowcott O, 'Twitter joke trial: Paul Chambers wins high court appeal against conviction'(The Gaurdian, Friday 27 July 2012 10.09)
 http://www.theguardian.com/law/2
 012/jul/27/twitter-joke-trial-highcourt> accessed 18 December 2014
- Collins G, 'UK: Social Media The IP Angle' (Mondaq, 17 November 2010)

<http://www.mondaq.com/x/115844/ Trademark/Social+Media+The+IP+ Angle> accessed on 14 Nov. 2013

- Sharma P, 'Core Characteristics of Web 2.0 Service's (Tech Pluto Staff, 28 Nov. 2008)
 http://www.techpluto.com/web-20-services/> accessed 23 February 2013
- Thomas T, 'Google, Facebook should share revenue with us: Airtel' (The Hindu Business Line, 20 July

2012)

<http://www.thehindubusinessline.co m/opinion/columns/thomas-kthomas/google-facebook-shouldshare-revenue-with-usairtel/article3662533.ece> accessed on 27 Sept. 2014

White N, 'Net Neutrality and the Future of the Internet' (The Huffington Post, 03 May 2014) <www.huffingtonpost.com/nathanwhite/net-

neutrality_b_5256423.htm> accessed on 16 January 2015

- Wolfe J, 'What's the Impact of gTLDs on Social Media?' (Clickz, 11 September 2013)
 <www.clickz.com/clickz/column/22
 93903/whats-the-impact-of-gtlds-onsocial-media> accessed 10 January 2015
- Woodward A, 'Viewpoint: Changing the way the internet is governed is risky' (BBC News, 14 June 2012)
 <www.bbc.com/news/technology-18440558> accessed on 15 January 2015

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