India-abusive Government-of-Telangana (GoT2011): A Constitutional IT (an SMI) Solution

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ABSTRACT- Wherever the IT industry plays a role, there comes into picture the problem of opportunities for cybercrimes and hence occurrence of cybercrime incidents. Cybercrimes put a deadlock to the progress of society and specially Information Technology (IT) industry and hence handling cybercrimes becomes an imminent part to the development of IT. Owing to the instances where cybercrimes are mishandled by the concerned public authorities in the case of JNTUHJAC online organization (www.jntuhjac.com), in order to handle cybercrimes, we took it as challenging and brought out alternatives for legal and law enforcement authorities. We have conducted a survey that tests the Social Networking Sites (SNS) usagerelated skills that helps provide Social Media Intelligence (SMI) to the potential victims and remedial solutions to cybercrimes committed by JNTUHJAC online organization. We present a detailed analysis reflecting the consequences and influence of awareness and national consciousness programs in JNTUH University academics. We hope to achieve a far better society using our research methodology.

KEYWORDS-Govt. of Telangana (GoT), Social Media Intelligence (SMI), Web robot, intelligent agent, Sedition Law, identity theft, Mother India Consciousness (MIC).

1. INTRODUCTION

GoT2011 is the non-existent 'Govt. of Telangana (GoT)' to which the JNTUHJAC claims belongingness from 2011 as is evident from the snapshots in figure 1 []. The GoT2011 is India-abusive GoT (IAGoT) that is a Cheating GoT(CGoT), Seditious GoT(SGoT), Fake GoT(FGoT), Cybercriminal GoT (CGoT) which is involved in the multiple crimes of Online Cheating and Online Sedition is in [2-7]. It violated the State Emblem of India (Prohibition of Improper Use) Act 2005 and Sedition Law in the academic environment of Jawaharlal Nehru Technological University Hyderabad (JNTUH) and IT

Act2008 under Identity Theft Section 88-A through the affiliate Joint Action Committee (JNTUH-JAC). GoT2014 whose appointed day is 2Jun 2014 after the Parliament passed the A.P. Reorganization Bill (PGoT) came into existence in aftermath of the prevalence of GoT2014.



Figure 1. Screenshot of homepage of www.jntuhjac.com website as on 12 November 2011

The cybercrime incident was noticed approximately in the year 2011 when there was an escalation of Telangana movement to peak levels. The cybercrimes were observed in the website www.jntuhjac.com which is parallel to the offline JNTUHJAC in the JNTUH university academic premises. Lot of follow up work by us and legal proceedings took place in the process of defusing the effects of the cybercrimes in this case. Though proper evidence collected from the Internet archives of the Wayback machine using web robot (web crawler tool) was produced and kept ready for the prosecution phase by us [24, 25, 26], the court did not punish any of the

accused because of the two panches who turned to hostile witnesses [27]. The reaction of the JNTUH public authorities and concerned police authorities was very much disproportionate to the sequence of steps taken by us [23]. In order to defuse the influence of these cybercrimes, we persistently thought about the possible solutions and found out a way to tackle this cybercrime problem. We created few web pages which provide the above said cybercrime case study and numerous methods to bring awareness and national consciousness among the selected people.

2. RELATED WORK

The details of the literature review conducted related to our research work are presented as follows. The first groundwork related to the cybercrimes involved in the continuing case study was present in [1]. From the elaboration of the work w.r.t. the issues, the issues and details were presented on better grounds in [2]. The research work gained strong ground as in [3-7, 18], as the cyberforensic evidence of the cybercrimes was thoroughly captured and presented on more elaboration of reporting and recording the details. The work in [4, 8, 10] depicts the impact of RTI Act to challenge the conditions that were against the pursuing for the field reporting and ensuring the registration of the cybercrime to successfully persuade the public authorities for right information in the IT era we are in.

The research work in [9, 16, 17, 18, 21, 25, 26, 29] focuses attention on a cyber remedial forum against the cybercrimes case study to campaign and spread awareness about the twin cybercriminal organizations JNTUHJAC and the CSGoT in order to garner the public strength and regain the national losses owing to the impact of the cybercrimes in the case study. In [11, 12, 22], nearly 50 interrogation-like, information-retrieving points and issues raised and laid under an RTI application are presented together with the investigation and prosecution details of the cybercrime. The impact is to depict the maladaptive management in the organizational setting in the academic scenario under consideration and to advance adaptive management.

The charge sheet of the first cybercrime registered as regards the case study is analyzed in [13] to evaluate the search for the right information and how a cybercrime issue is tracked and handled in the information technology era during the course of investigation. In [14, 15], multiple attributes of the judgement related to the cybercrime handled otherwise as a normal one as violation of State Emblem of India (Prevention of Improper Use) Act 2005 are presented to show how a cybercriminal case is mishandled by the law enforcement agencies w.r.t. the investigation, w.r.t. the lacunae in the handling of the cybercrime lifecycle in the multiple cybercrimes case study. RTI which acts as a 'Road to IT' is a great constitutional solution to information transparency is discussed in [28]. Social networking sites

could provide solutions to ICT problems as demonstrated in [30, 31]. In this paper, we present a research methodology in order to come up with positive results such as awareness about cybercrimes, national spirit [19, 20, 22], and Mother India Consciousness (MIC).

3. METHODOLOGY

As part of our research methodology, we have considered 18 M.Tech fresher students for sampling for their responses and approaches in handling cybercrimes perpetrated in the academic environment that prevailed in JNTUH during the time of the senior batches. This was done by making use of 6 social media such as YouTube, Twitter, Facebook, ISSUU, Google+, and SoundCloud. Students focused on the MIC generation. The main objective of conducting such a study is to achieve Social Media Intelligence (SMI) for the students of JNTUH. The participants of the survey are the present post graduate students of School of Information Technology (SIT) of JNTUH University. The participants' performance is illustrated below and it can be verified that the Social Media Intelligence (SMI) of these students is considerably high which is very much impressive. Nearly, more than 2000 members have registered in this culprit and cybercriminal website from 2011 [2-7]. When such students are compared to the students of 2015-2017 batches, those students have passed out in a cybercriminal environment and they have become knowingly or unknowingly the victims by such cybercriminal organization.

The questions included for the studyare given as follows:

- (1.)Demonstrate a Twitter account & Facebook account for the PGF(https://sites.google.com/site/sekharaiahk/apeoples-governanceforumwebpage) similar to the Twitter a/c hypelinked as in https://sites.google.com/site/vivektelugu/menupage or as in RK Math Hyd. website. Write 5 points as to how it serves the purpose of defusing the FGoT.
- (2.)Demonstrate a YouTube account& Google+ account for the PGF similar to the Twitter a/c hypelinked as in https://sites.google.com/site/vivektelugu/menupage or as in RK Math Hyd. website. Write 5 points as to how it serves the purpose of defusing the FGoT.
- (3.)Demonstrate a issuu account &soundcloud account for the PGF similar to the Twitter a/c hypelinked as in https://sites.google.com/site/vivektelugu/menupage or as in RK Math Hyd. website. Write 5 points as to how it serves the purpose of defusing the FGoT.

The answers of students after conducting the above study is summarized in the table 1 student-wise, social Medium-wise as on 02Aug2018.

Table 1: Student-wise, Social Medium-wise Content Analysis Summary as on 02Aug2018

Student	https://www.faceboo	https://plus.google.com/	https://twitter.com/	https://issuu.com/	https://soundcloud	https://www.youtube.com/
ID	k.com/				.com/	
S1- 17031D2 501	jahnavi.b.1420 a/c not opening	101726372593924002027 Sedition Law Violation, Identity Theft noted	BhrugubandaJ MICgeneration emphasized, FGoT can be defused	jbhrugubanda no posts	jbhrugubanda a/c opened, no posts	bhrugubandajahnavi a/c not opening
S2- 17031D2 502	divyarani.bhukya a/c not opening	u/0 a/c not opening	divyara04410138 MICgeneration emphasized	divyarani a/c not opening	se-sit Patriotic songs posted	upload a/c not opening
S3- 17031D2 503	no account	1028973196795147031 a/c not opening	Sandhya72617083 MICgeneration emphasized,	sandhya95 a/c not opening	no account	no account
S4- 17031D2 504	peoplep.pgf.7 a/c opened, no posts	u/o/112438077790621408205 a/c not opening	nounika3 MICgeneration&PG F awareness generation emphasized	Peoplepgf a/c opened, no posts	people-pgf Patriotic song posted	watch?v=_ISq9pKZGzA a/c not opening
S5- 17031D2 505	peoples.pgf a/c opened, no posts	u/0/115869018846695422300 PGF awareness generation emphasized	BusaniSravani MICgeneration&PG F awareness generation emphasized	Peoples governance forum pgf a/c opened, no posts	people-pgf Swamiji song posted	watch?v=40X5EF2tdZI a/c not opening
S6- 17031D2 506	peoples.peoples.7549 a/c opened, no posts	u/1/b/102097319679151470031 a/c not opening	Ranjith08574557 MICgeneration&PG F awareness generation emphasized	home/drafts a/c not opening	se-sit Swamiji song posted	channel/UC78wLnlETP294mu 4EtE8J8g a/c not opening
S7- 17031D2 507	nageswari.goli.7 a/c opened, no posts	100232925598167428787 Role of governance forum highlighted	NageswariGoli PGF awareness generation emphasized	sivanageswari6 a/c opened, no posts	user-24448298 Patriotic song posted	UCPH0kS9AWHFJRDB4tqbL r0Q a/c not opening, cybercrime video linked which is not self created
S8- 17031D2 508	Peoples-Governance- Forum- 207791486745783 PGF awareness generation emphasized	u/0/b/102097319679151470031/ a/c not opening	RAMAKRISHNAI PP1 PGF awareness generation emphasized	home/publisher?funnel=f reeplan a/c not opening	se-sit/sets Swamiji song posted	watch?v=n_pnylso5bw a/c not opening, cybercrime video linked which is not self created
S9- 17031D2 509	Peoples-Governance- Forum- 207791486745783 PGF awareness generation emphasized	u/0/communities/1115179380710 46400164 Sedition Law Violation, Identity Theft noted	PeoplesGoverna1 MICgeneration&PG F awareness generation emphasized	no account	shravan-kumar- 399964089 Swamiji songs posted	uK8koFvAXW a/c not opening
S10- 17031D2 510	9848506678 a/c not opening	mosessunil18 a/c not opening	DpExternal no related posts	mosessunil18 a/c opened, no posts	mosessunil18 a/c not opening	mosessunil8 a/c not opening
S11- 17031D2 511	Dplab- 1221166198008299 a/c opened, no relevant posts	101029701667062115722 a/c opened, no relevant posts	rohit51209796 a/c opened, no relevant posts	Nbabuit a/c opened, no posts	rohit-babu- 357086458 a/c opened, no posts	UC6f0EE6Pt4jHAmbJ_weKV Tw a/c opened, no posts
S12- 17031D2 512	Oohad a/c opened, no posts	doohareddy26 a/c not opening	@oohaReddy9 a/c opened, no relevant posts	doohareddy26 a/c opened, no posts	doohareddy26 a/c not opening	No account
S13- 17031D2 513	p.sandy.5477 a/c opened, no posts	115031639269840075835 a/c opened, no posts	sandhya98773398 national consciousness is emphasized	Sandhyapolagowni a/c opened, no posts	sandhyarani- polagowni a/c opened, no posts	rJPfFawbvN0 a/c not opening, cybercrime video linked which is not self created

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S14- 17031D2 514	p.nagaraju.77736 a/c opened, no posts	u/1/108439539320932313141 awareness generation emphasized	peoplegovernan1?la ng=en PGF awareness generation emphasized	p.nagaraj1419 a/c opened, no posts	user-370386750 Patriotic song posted	UC78wLnlETP294mu4EtE8J8 g/videos a/c not opening
S15- 17031D2 516	arshiya.pgf.9 a/c not opening	w/0/108831108946330052325 Sedition Law Violation, Identity Theft noted	arshiya_PGF a/c not opening	Arshiyapgf a/c opened, no posts	arshiya-pgf Patriotic song and Swamiji song posted	Arshiyapgf a/c not opening
S16- 17031D2 517	jothsnavi.svs a/c opened, no posts	u/01/ a/c opened, no posts	Jothsnavi a/c opened, no posts	drafts/new a/c not opening	Stream a/c not opening	UCX5Rq7981Wm6VFB8y6LG SA a/c not opening
S17- 17031D2 518	velugotla.Mounika a/c opened, no posts	communities/1115179380710464 00164 Sedition Law Violation noted , FGoT can be defused,	MounikaVelugot2 a/c opened, no relevant posts	drafts/q1f8z88x0tq a/c not opening	velugotla- mounika a/c opened, no posts	my_videos?o=U a/c not opening

Some screenshots which are good representatives of the solutions to the above questionnaire are shown in figures 2-7.



Fig2:S8-Facebook: https://www.facebook.com/Peoples-Governance-Forum-207791486745783/



Fig3:S5-Google+: https://plus.google.com/u/0/115869018846695422300



Fig4:S2-TWITTER: https://twitter.com/divyara04410138



Fig5:S14-ISSU: https://issuu.com/p.nagaraj1419

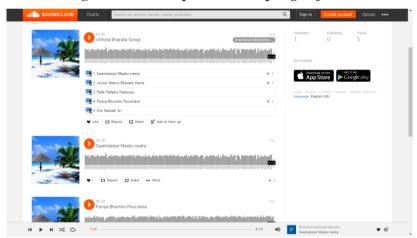


Fig6:S6-SoundCloud: https://soundcloud.com/se-sit



Fig7:S5-Youtube:https://www.youtube.com/watch?v=40X5EF2tdZI

4. CONCLUSIONS AND FUTURE WORK

We presented social media analytics in the backdrop of four-fold cybercrimes and their impact in higher education environment in Telangana during 2011-18. The cybercrimes percolated in JNTUH academics. Academic character and quality in JNTUH became mooted consequently. The quality pitfalls indicate that national orientation of JNTUH should improve because all the four cybercrimes affect the national fabric deleteriously. The remedial phase period spanning 2014-18 shows no indication of tangible and transparent steps by administrative machinery either in JNTUH/GoT/Police commissionerates near the capital Hyderabad. It is recommended that these authorities rise to the occasion and release a white paper highlighting the steps taken to defuse the cybercriminal GoT viz. GoT2011 to instill among the masses their commitment to Mother India. The Mother India consciousness is now reflected in the social media analytics of the fresher students' opinions and sentiments. Our SMI solution to the India-abusive GoT2011 can be taken up by capturing more coverage of subjects for a broader forum. This is necessary owing to the high degree of cybercrime noticed in the case study and to prevent recurrence of similar cybercrimes.

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