F.No.J-15011/1/2013-e-Gov. Government of India Ministry of Water Resources, River Development & Ganga Rejuvenation, (e-Governance Cell)

Shram Shakti Bhawan, Rafi Marg, New Delhi, dated the 23rd September, 2014.

<u>Subject:- malicious e-mails in circulation intentding to target computers- cyber security advisory- reg.</u>

The undersigned is directed to enclose, herewith, a copy of letter No.1/2014/CISO dated 11.09.2014 received from Ministry of Home Affairs on the subject mentioned above which intends to reduce your system data's exposure to phishing attacks and malicious emails, for your information and compliance.

Encl:- As Above.

(Ashok Kumar Gupta)

Under Secretary to the Government of India Ph:- 011-23714350

To,

- 1. O/o Hon'ble Minister (WR, RD & GR)
- 2. O/o Secretary / Additional Secretary (WR, RD & GR)
- 3. All Heads of Organizations under MoWR,RD & GR,
- 4. All Wing-Heads of the Ministry
- 5. All DS/ Director and equivalent officers
- 6. All US and equivalent officers
- 7. All Sections / Units/ Desks of MoWR.
- 8. NIC Cell for uploading this circular on Intra-MoWR.

No/1/2014/CISO
Government of India
Ministry of Home Affairs
North Block, New Delhi

Dated 10th September, 2014.

11 SEP 2014

Subject: Malicious e-mails in circulation intending to target computers — Cyber Security Advisory.

Reports have been received about an e-mail with embedded malware, being in circulation. The e-mail has "D V Sadananda Gowda dvsadanandagowda@yahoo.com, as address header, which resembles the e-mail address of Shri DV Sadananda Gowde, Union Minister for Railways (sadanandagowda@yahoo.com).

- 2. This e-mail has a malicious attachment, "India-China Railway Cooperation.doc".Initial leads indicate that this e-mail may have originated from a foreign based IP. This mail would severely impair the security of data being stored, processed and transacted by infected computer systems.
- 3. It is, therefore, advised to initiate the following step immediately for preventing and limiting any possible damage from such offensives:
 - i. Officers/officials are also advised not to open any mail from unknown source/ any suspicious mail and not to download/save/open any attachment without scanning virus;
 - ii. Not to open attachments having extension EXE, DLL, VBS, U64, SHS, PIF (typical examples : .txt.exe, .doc.exe);
 - iii. Not to click any URL mentioned in the body of the any e-mail text, unless one is assured of the identity and credentials of the sender;

- iv. To disable the option (view ->layout ->uncheck "show preview pane") as some malicious programs start executing as soon as they appear on the Outlook Express preview pane;
- v. Not to use official e-mail IDs to subscribe internet services like RSS feeds, blogs, groups, social networking sites etc.;
- vi. Not to open any files attached to an e-mail if the subject matter appears questionable or unexpected, notwithstanding e-mail originating from known source/ e-mail ID;
- Vii. Not to leave an e-mail account unattended once logged on, unless password protected screen saver is enabled on the system;
- viii. Officers/officials are advised not to use private e-mail for official purpose, All official information is sent through NIC e-mail accounts only, Not to use personal e-mail id for official communications;
- ix. Do not forward chain/junk e-mails;
- x. To set MS Word application macros security to High;
- xi. To minimize exposure of e-mail addresses. Avoid publishing chicial e-mail addresses in public domain (websites/ blogs etc) unless official work related to public interaction.
- 4. All concerned in the Ministry, including the subordinate and attached offices, are therefore, requested to kindly ensure that their respective divisions/sections/organizations follow this advisory in letter & spirit.

(Nirmaljeet Singh Kalsi) JS (P. II) & CISO

Tel: 23092630

- 1. PS to HM/MOS(H).
- PS to HS/Secy.(BM)/SS.(IS).
- 3. AS&FA (H)/ AS(LWE)/ AS(F).
- 4. All JSs in MHA.
- 5. All Directors/Deputy Secretaries & equivalent officers.
- Heads of all attached/ subordination offices of MHA.
- Technical Director, NIC-MHA, NB/ NDCC-II.
 - 8. Secretary to all Government Ministry/ Department