

Subject: - **Cyber Security Advisory-Use of Online Matrimonial Apps and Sites by HIAs (Advisory No. 67)**

Introduction. Hostile Intelligence Agencies (HIAs) are using online Matrimonial apps and sites for spotting, data collection and trapping of Government / Armed Forces individuals. One such app is **Rishta - Pakistani Matrimony** (an android app available on Google Play Store) and website is **shaadi.org.pk**. Technical analysis of the app and web site is as under:

a. **Android App: Rishta – Pakistan Matrimony**

- (1) Developed by Vivah4D (Released on 18th December, 2020) and is downloaded 5000 + times so far.
- (2) Vivah4D has also developed 2 x other apps i.e. Nepali Vivah and Bangladesh Matrimony (both available on Google Play Store).
- (3) Collects Following data of users (Screenshots attached as **Annex-A:**
 - (a) **Location.** Access approx. location (network-based),
 - (b) **Storage.** Read, modify or delete contents on SD card.
 - (c) Advertising **ID** permission.
 - (d) Run foreground services.
 - (e) Google Play billing services.
 - (f) Send sticky broadcast.
 - (g) Have full network access.
 - (h) View network connections.
 - (i) Prevent phone from- sleeping.
 - (j) Play install Referrer API.
 - (k) Receive data from internet.
 - (l) Read Google service configurations.

b. **Web Site: Shaadi.org.pk**

- (1) Collects personal information (Age, city, education, community, career and marital status), which is displayed for site visitors and also passed on to third party / service providers. Third parties can use personal information as per their own privacy policy.

(2) This site also provides chat rooms, instant messaging and mail content facility to users, any information disclosed by users in these areas becomes public information. Screenshots attached as **Annex-B**.

(3) HIAs have created accounts on the above mentioned apps and site for spotting and trapping of Government / Armed Forces individuals (Screenshots of IDs identified so far are attached as **Annex-C**).

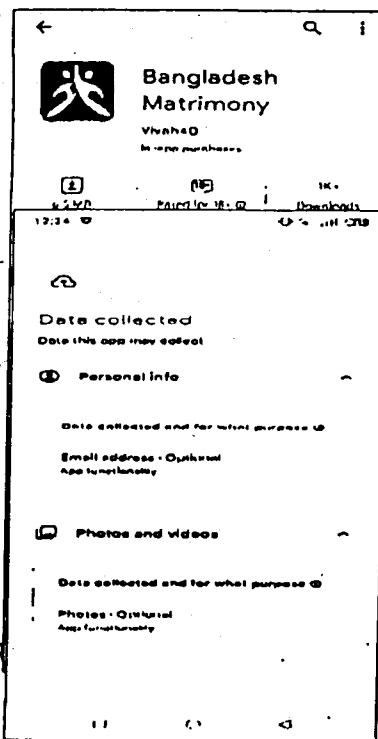
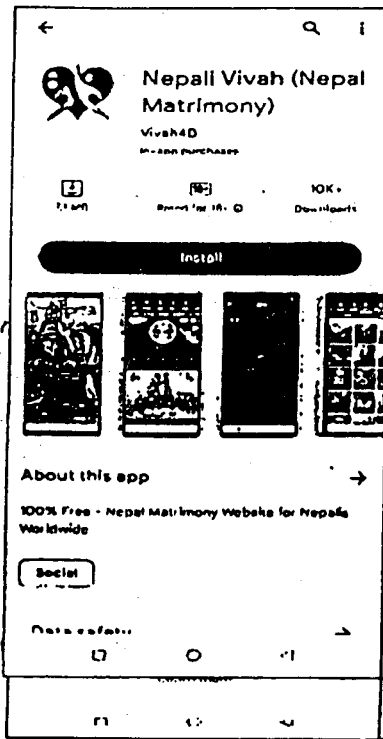
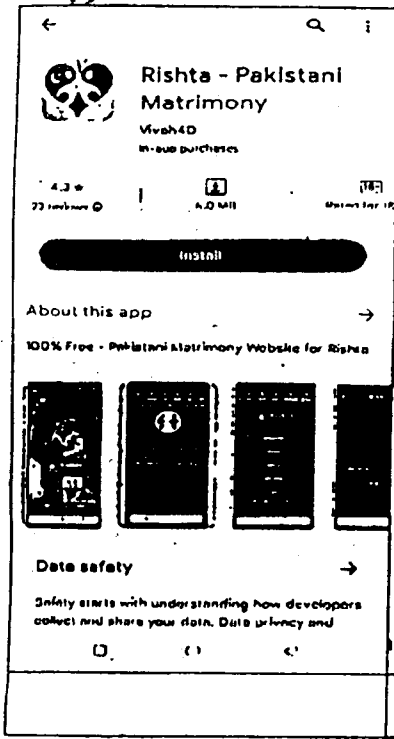
2. In order to counter the above mentioned HIA's traps, ensure strict compliance of the following aspects:

- a. Using any online matrimonial apps / sites be avoided as these services provide suitable cover to HIAs to spot and access their data even under Google Play store security checks.
- b. Individuals who have already downloaded Rishta - Pakistani Matrimony app and have been approached by HIAs should immediately report to senior management / concerned HR as per procedure in vogue.
- c. Rishta - Pakistani Matrimony app may be treated as banned app.

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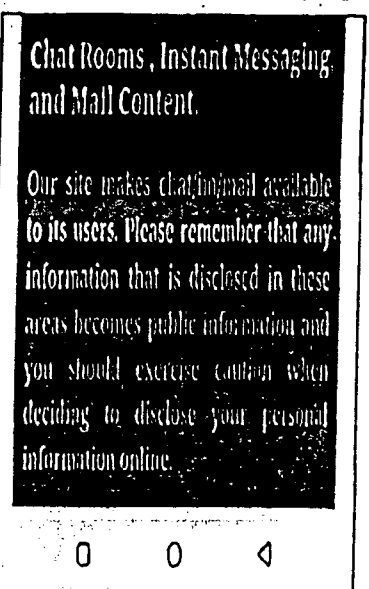
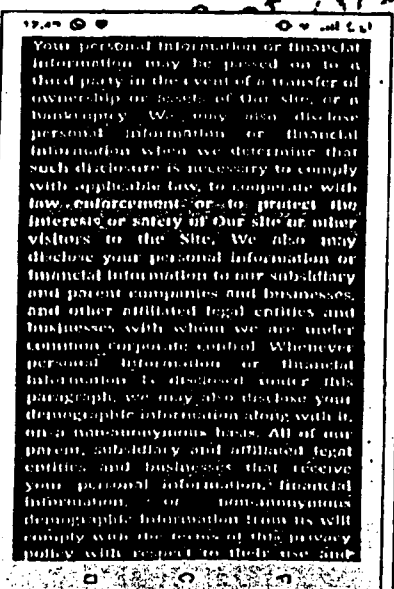
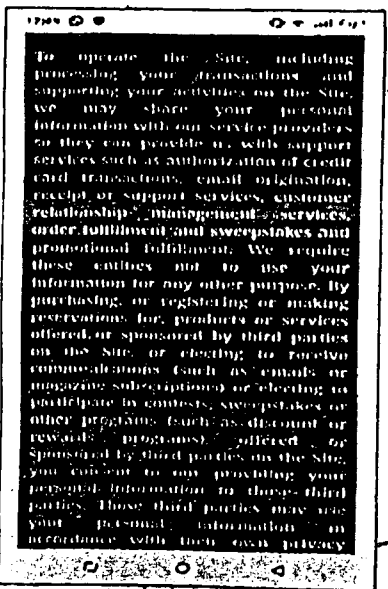
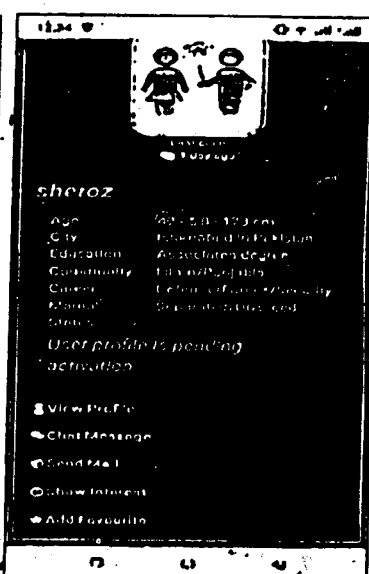
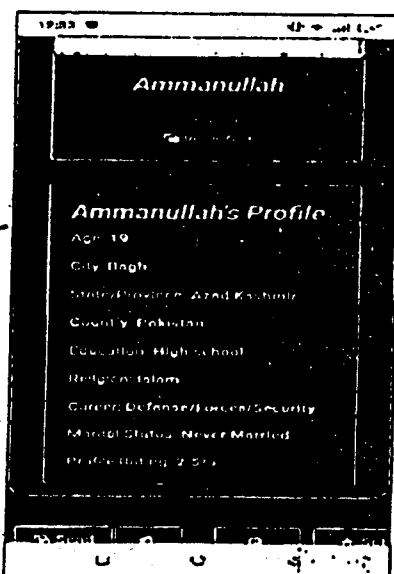
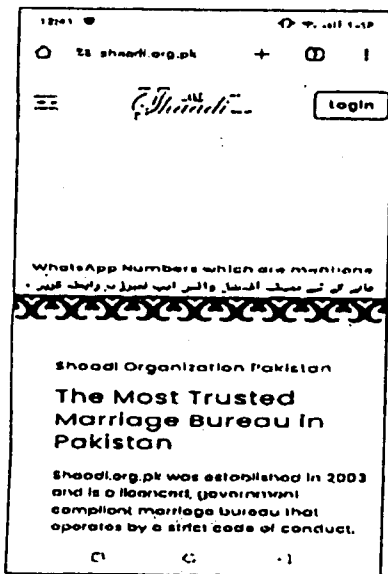
MATRIMONIAL APPS

Annex-A 3
67



Annex B

MATRIMONIAL SITE

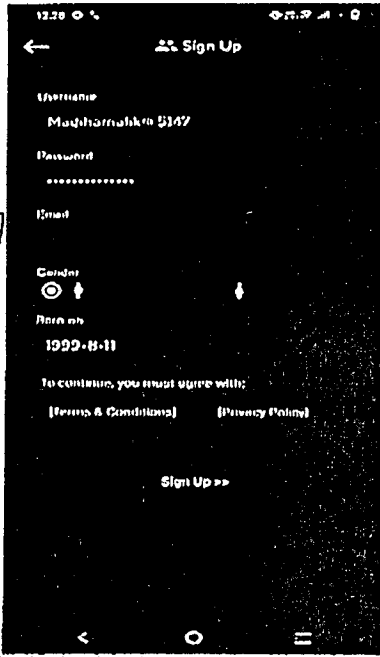


ACCTOUNTS CREATED BY HIAs

Dec 23

4

Saved



603 at 2



603 at 2

Saved

Saved by iw-20

426 Dec 23

Handi Login

*First Name Kansh	*Username madharnalika
*Date of Birth 08/11/1999	*Country Pakistan
*State Punjab	*City Lahore
*Gender Male	*Security Marking Secret
*Reason for Registration Other	*Mobile #
*Email	*Password

I Agree with the Terms of Services, Privacy Policy and Disclaimer.
Decepted

I have read and agree to the Terms of Services, Privacy Policy and Disclaimer.

Note: Computer C

quire Signature.

