



Stay Safe Online Campaign

ऑनलाइन सुरक्षा कवच

Ethics - Social Media Platforms

वसुंघेव कुदुम्बकम्

ONE EARTH • ONE FAMILY • ONE FUTURE

Key Activities of the Campaign



Objective: To raise awareness among the various user groups on safe use of electronic gadgets and Internet communications

Target Group of user: Children/ Students, women, Sr.Citizen, Teacher/ Faculty General Public, specially abled and Government officials

Program Highlights

- Design and Development of Multilingual Awareness Content for Stay Safe Online campaign
 - Infographics, Cartoon stories for children, Concept based Games / Puzzles, Concept Videos
- Branding for Stay Safe Online Campaign
 - Extensive use of Digital and Social Media platforms
 - User Engagement programs Quiz, Competitions and so on
- Publicity, Promotion and outreach activities of Stay Safe Online Campaign
 - Awareness campaign through Print, Electronic and Social Media
 - Events in collaboration with various Ministries and Industry partners













CYBER JAAGROOKTA DIWAS

Organized by CIET-NCERT in collaboration with ISEA, C-DAC

Theme - Ethics in Emerging Digital Space

DAY 01st March 2023	Ethics in Emerging Digital Space
THE RESIDENCE OF THE PARTY OF T	A CONTRACTOR OF THE PROPERTY O
03rd March 2023	Internet Ethics for Various User Groups and Security Measures
DAY 10 th March 2023	Ethics – Social Media Platforms
DAY 17 th March 2023	Ethics - E-Commerce and Banking Transactions
DAY 24 th March 2023	Ethical Practices in Online Education

registration and certification, visit:

https://ciet.nic.in/eeds.php



Watch on NCERT official Youtube channel

https://www.youtube.com/c/NCERTOFFICIAL













Ethics covers:







- our rights and responsibilities
- the language of right and wrong
- •moral decisions what is good and bad?





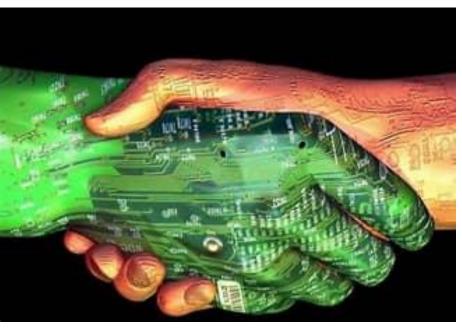
Cyber Ethics:

Cyberethics is the study of

- moral,
- legal
- social issues

related to digital technologies









It covers such as

STAY SAFE ONLINE

- online privacy,
- security,
- cyber crime,
- intellectual property
- digital citizenship





Use of Social Networking

- Meeting people online across the world.
- Making friendship with the people who are far away.
- Profile building.
- Self representation.
- Exchanging / Sharing the information related to, studies or education, current affairs, sports, business, transport, movies, latest news updates, event announcements, exchanging the thoughts etc.
- Share the data files, videos, music, photos.







JAN 2022

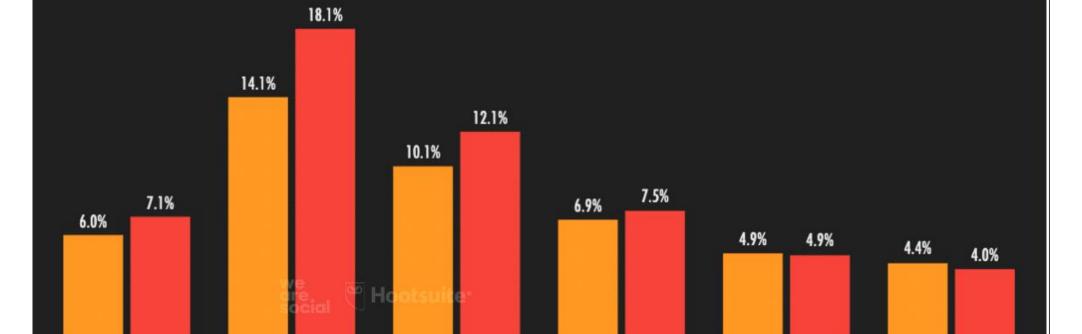
DEMOGRAPHIC PROFILE OF SOCIAL MEDIA USERS

ACTIVE SOCIAL MEDIA USERS IN EACH DEMOGRAPHIC AS A PERCENTAGE OF TOTAL ACTIVE SOCIAL MEDIA USERS

OSLINS



GLOBAL OVERVIEW



FEMALE

40 - 49

YEARS OLD

MALE

FEMALE

50 - 59

YEARS OLD



FEMALE

13 - 19

YEARS OLD

MALE

FEMALE

20 - 29

YEARS OLD

MALE

SOURCES: KEPTOS ANALYSIS; COMPANIES' ADVERTISING RESOURCES; CNINIC NOTE: MOST SOCIAL MEDIA COMPANIES DO NOT ALLOW CHILDREN TO USE THEIR PLATFORMS, SO WHILE THERE MAY BE SOCIAL MEDIA USERS BELOW THE AGE OF 13, THEY DO NOT FEATURE IN THE AVAILABLE DATA. COMPARABILITY: DUE TO VARIATIONS IN DATA AVAILABLETY, NOTE THAT THE AGE GROUPS USED HERE ARE NOT THE SAME AS THE AGE GROUPS USED FOR MANY OF THE INDIVIDUAL SOCIAL PLATFORM AUDIENCE PROFILES FEATURED ELSEWHERE IN THIS REPORT.

30 – 39

YEARS OLD

MALE

FEMALE



FEMALE

MALE



60+

YEARS OLD

MALE



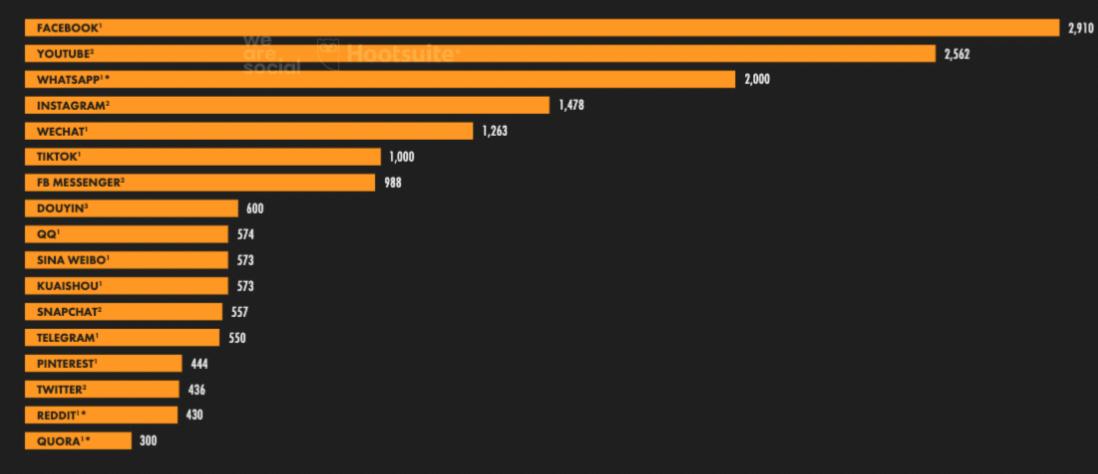
JAN 2022

THE WORLD'S MOST-USED SOCIAL PLATFORMS

23 INDIA

RANKING OF SOCIAL MEDIA PLATFORMS BY GLOBAL ACTIVE USER FIGURES (IN MILLIONS)







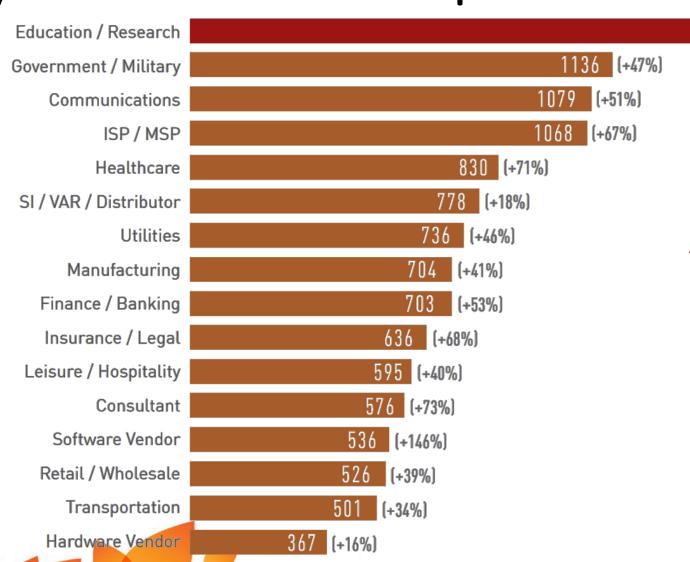
SOURCES: KEPIOS ANALYSIS OF (1) COMPANY ANNOUNCEMENTS OF MONTHLY ACTIVE USERS; (2) PLATFORMS' SELF-SERVICE ADVERTISING RESOURCES; (3) COMPANY ANNOUNCEMENTS OF DAILY ACTIVE USERS (NOTE THAT MONTHLY ACTIVE USER FIGURES MAY BE HIGHER). ADVISORY: USERS MAY NOT REPRESENT UNIQUE INDIVIDUALS. COMPARABILITY: PLATFORMS IDENTIFIED BY (*) HAVE NOT PUBLISHED UPDATED USER FIGURES IN THE PAST 12 MONTHS, SO FIGURES ARE LESS REPRESENTATIVE. BASE CHANGES AND METHODOLOGY CHANGES; DATA MAY NOT BE DIRECTLY COMPARABLE WITH PREVIOUS REPORT





Cyber Threat Landscape





Average weekly attacks per organization by industry in 2021 compare to 2020

1605 (+75%)

Social Media







- "Social" refers to instinctual needs humans have to connect with other humans
- "Media" what we use to make connections with other humans
- "Social Media" how we can use technology effectively to reach out & connect with other humans, create a relationship, build trust
- Media used for social interaction
- 2 way communication interactive dialogue
- Moving from monologue (one to many) to dialogue (many to many)
- Changing people from content readers into contributors and publishers
- Doesn't require expensive equipment or a government-granted license





Types of Social Media Platforms





© Crescita Consult 2016

Social Media Ethics





- Communication can happen fast
- Reputation Is at Stake
- Business reputation is at stake
- Blur work/ Home boundaries What is acceptable

Ethical Questions can be categorized according to 5 Primary criteria:







- How is Social Media information accessed?
- For what purpose is the social information used?
- What are the criteria one uses for making judgements about social media information?
- What is the nature of "relationships" in Social Media



Ethical Issues of Social Media – Self Disclosure

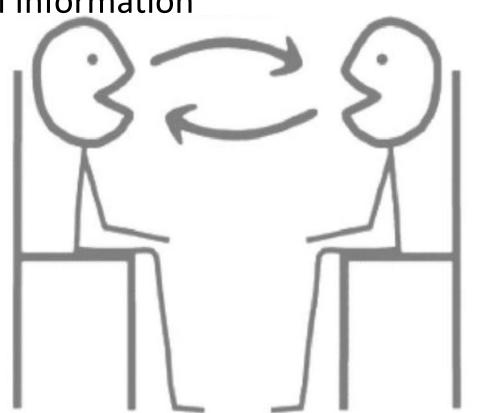
Social Media becoming more required for Socializing



- Self- Disclosure: the revelation of Personal Information
- Motivations for usage
 - Personal & Professional usage

Non-adopters of Social Media display

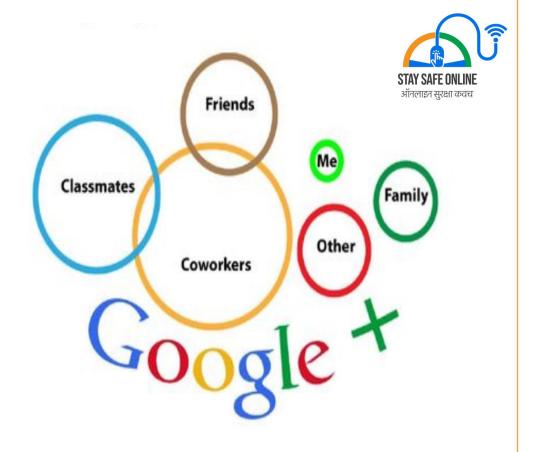
- Social Isolation
- Fractured Education trajectories





Ethical Issues of Social Media – Self Disclosure

- Non- adopters of Social Media may feel pressured into joining
- By joining, they disclose information they might not want to otherwise
- This information can be access by the people outside of the intended audience



Ethical Issues of Social Media - Content Creation / Data Gathering

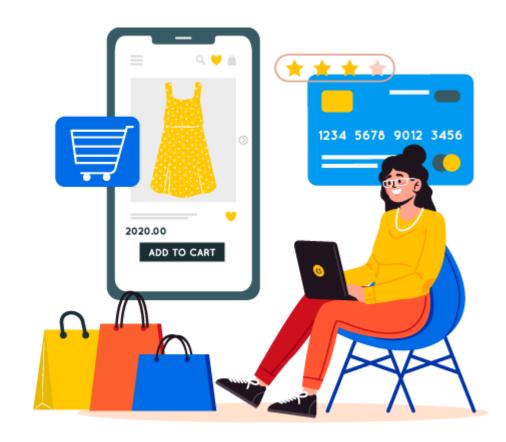


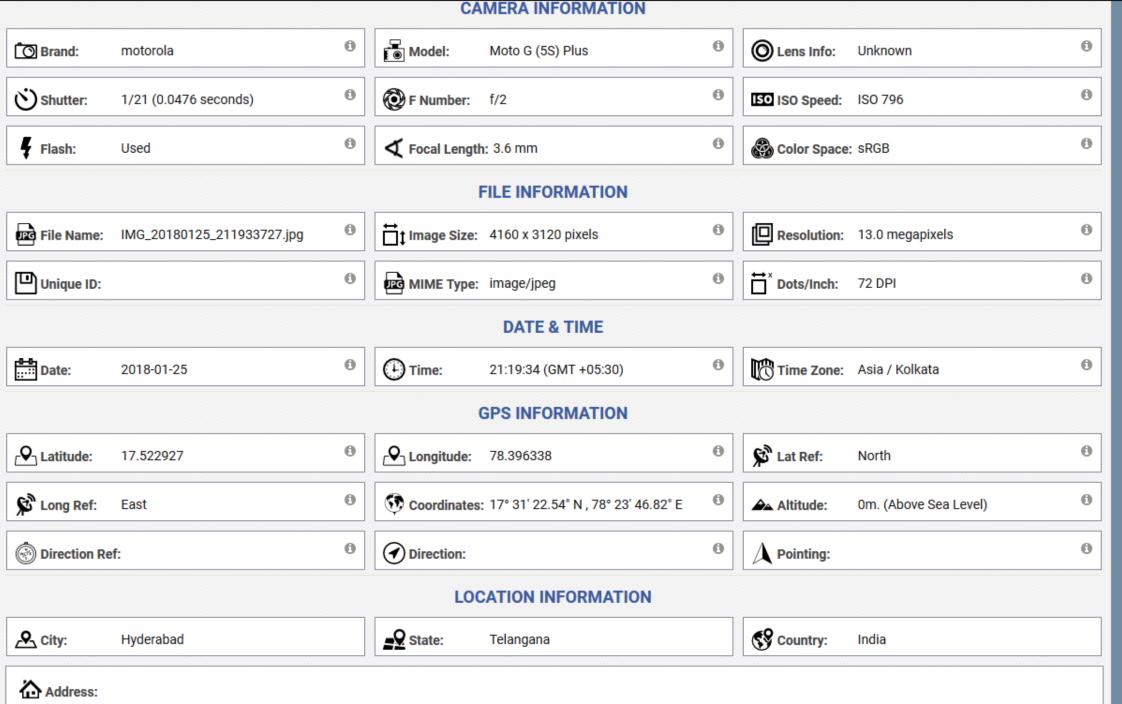
- Laws slow to keep up with advancements of Technology
- YouTube
 - Fair use: Using copyrighted material for purposes such as Criticism / News reporting
- Companies looking to create Smarted App
 - Collect data from smart phone such as location, Searches and
 - Information on our health through health band
 - Companies argue it is for "the greater good"

Ethical Issues of Social Media – Data Gathering





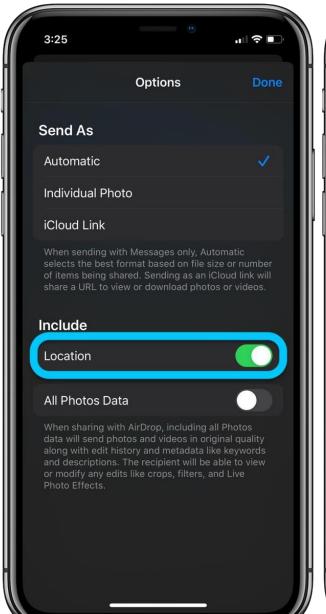


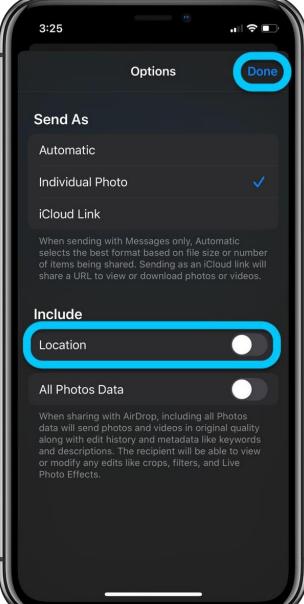


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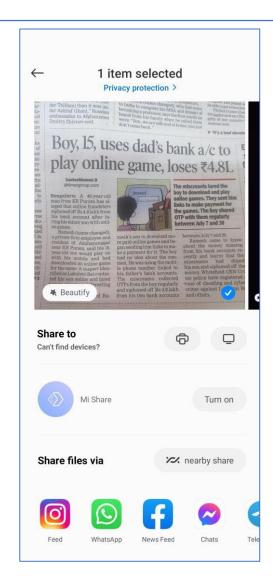


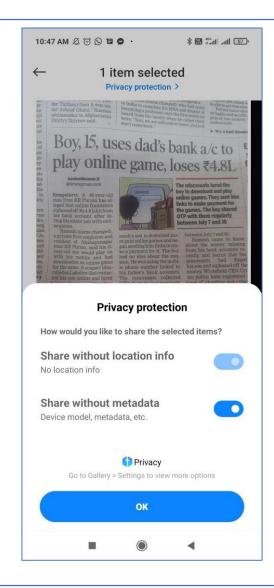














Be careful while accessing online content and app downloads

With access to a vast variety of content, as responsible digital citizens we should be aware of copyright policy and be careful to follow it downloading applications, music, software etc., from the internet.

 Copyright is a form of legal protection for the intellectual property rights of authors of original works.

 While using the internet, one should be aware and consider the same.

What Personal Information You Share on Social Media

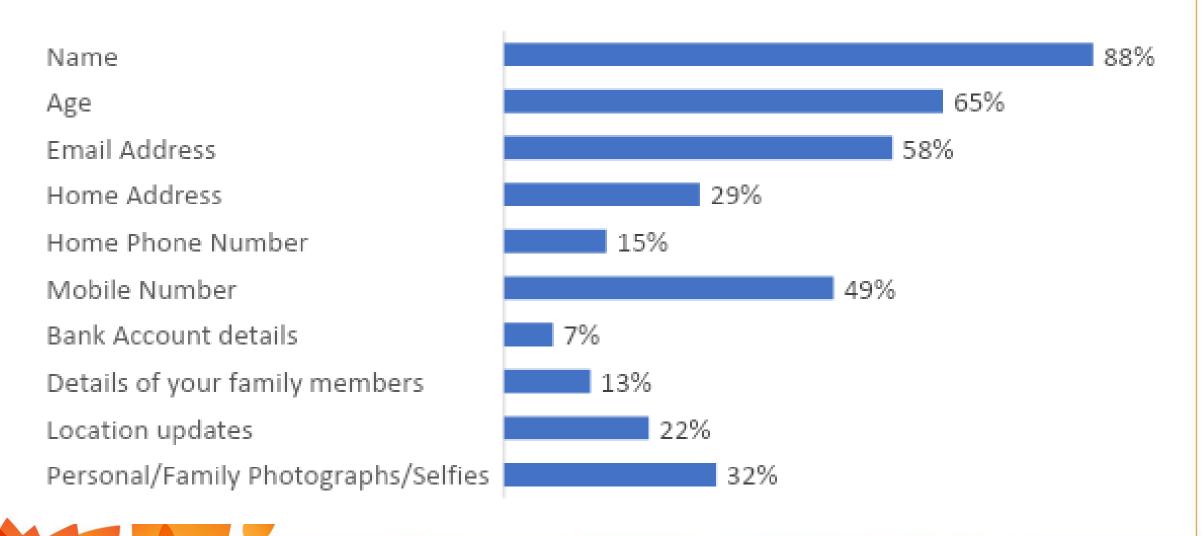








Personal Information available publicly on internet



Traps of Social Networking



We are chatting since last two weeks...

May be we should meet now....







Race: Popularity Index based on number of friends...



Photographs can be taken, altered and distributed on other websites

Exploitation of personal information, identity theft

Risks through SNS Cyber stalking, social phishing, cyber bullying

Blackmail

Illegal content

Age-inappropriate content

Exposure to sexual content

Maharashtra: Engineer cheated of Rs 57 lakh in matrimonial, customs duty fraud

George Mendonca / TNN / Updated: Jul 1, 2021, 12:08 IST



f FACEBOOK



in LINKEDIN







ARTICLES

Maharashtra: Engineer cheated of Rs 57 lakh in matrimonial, customs...

Maharashtra: Mangrove 'graveyard' now springs back to...

'Ruk Jaana Nahi' stories on Spotify show endless...

Navi Mumbai: Vashi, Nerul and Airoli General Hospitals to...



Representative Image

NAVI MUMBAI: A 32-year-old engineer from Panvel was cheated of nearly Rs 57 lakh in a matrimonial and customs fraud.

The accused had promised her marriage after befriending her through a and particle and full continuits of the Alabara and all and all all and all and and are all and and all and an

er cheated of Rs 57 lakh in matrimonial, customs duty fraud

As per the FIR, on March 25, the engineer, who works for a PSU, was searching for an alliance on the matrimonial site, and liked the profile of Advik Kumar. Later, both spoke over WhatsApp calls. Kumar claimed that he was an engineer and lived in the UK. The next day, he told her he was going to Canada for 15 days and on his return would marry the victim and permanently settle in India.

On March 27, Kumar sought her address to send his things to India. The next day, he sent the victim a courier company's tracking code. When she tracked the parcel, she found that it had reached the Delhi airport's cargo department.

On March 30, a woman, who posed as a staffer at Delhi airport's cargo department, called the victim on her mobile phone and told her that Kumar's parcel has arrived from the UK and that she needs to pay Rs 32,900 as import duty. The victim contacted Kumar, who told her to pay and he would repay her later. The woman aide gave the victim two bank account numbers and the latter transferred the payment online.

The next day, the woman aide told the victim that the parcel contains 95,000 and to claim it she would have to pay Rs 1,21,500 as GST. When she contacted Kumar, he told her that the UK pounds was gift for her.

Thereafter, till April, the victim was made to gradually transfer a total of Rs 56.6 lakh to different bank accounts under the pretext of payment for currency conversion charges, delivery charges, insurance and security



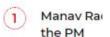
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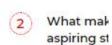
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by the time India celyears of ence in 2047. rakash Yadav, who led ng of the roadmap as

director general n the Environment and director in -based WII, declined nd to a query from NTINUED ON PAGE 2

PANDEMIC YEARS

Covid vaccine study to Oil India: Targets under cyber attack

All thwarted, says National Cyber Security Coordinator; Rs 120-crore in Bitcoins was ransom demand

RITU SARIN

NEW DELHI, JULY 26

FROM COVID vaccine research centres to banking and financial entities to PSU major Oil India Limited - a range of institutions came under cyber attack during the two years of the pandemic. Lt General (Dr) Rajesh Pant, the country's top cybersecurity coordinator, has told The Indian Express.

While these attacks were "successfully thwarted," said Lt Gen Pant, these have underlined the need for constant vigil and global cooperation.

Last week, Lok Sabha was told there have been 674,021 cy-



Lt Gen Rajesh Pant (retd)

ber attacks in the country this year until June - almost 3,700 cyber attacks a day, making India the third most impacted by network attacks in the world.

Expanding on this, Lt General Pant, the National Cyber Security Coordinator at the National Security Council Secretariat (NSCS), said that health and banking were among the sectors hit hardest.

CONTINUED ON PAGE 2







THE TIMES OF INDIA

Delhi Mumbai Bengaluru Hyderabad Kolkata Chennai Agra Agartala Ahmedabad Ajmer A

DELHI MCD ELECTIONS CIVIC ISSUES CRIME POLITICS SCHOOL AND COLLEGES CITIZEN REPORTER

Cybercrooks Pull Off Rs 50 Lakh Heist With Just Blank... DELHINEWS /

Cybercrooks pull off Rs 50 lakh heist with just blank calls

RAJSHEKHAR JHA / TNN / Updated: Dec 12, 2022, 15:22 IST









ARTICLES



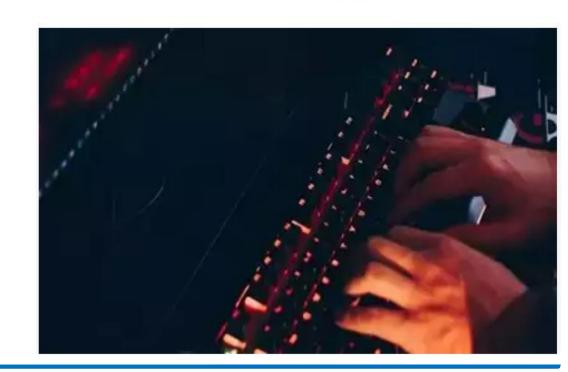
Cybercrooks pull off Rs 50 lakh heist with just blank calls



5 things that IIM Lucknow's twoyear Post-Graduate...



Passengers experience long waiting period at Delhi airport



curviving toughou

'Fiance' from UK sends woman expensive gift, cheats her of Rs 71 L

M6 CHETAN @Bengaluru

A 42-year-old unmarried woman, who was in search of a groom, fell prey to cyber crime and lost over Rs 71 lakh, which she paid towards 'Customs fee' for an expensive gift sent by her would-be husband. Police have registered an FIR based on her complaint.

The woman, a resident of Dharwad city, has approached the Cyber Crime police in Bengaluru seeking action against the accused, with whom she got in touch through a social networking platform.

Cyber crimes, in which victims lose more than Rs 15 lakh, are dealt with by the Bengaluru Cyber Crime police.

Police said that the woman, who was in search for a suitable groom for her, said her sister came across the profile of one Andrew Cohen. "The woman got in touch with him in the last week of December 2019. The accused claimed to be hailing from United Kingdom and both of them exchanged their phone numbers after expressing interest in each other.

Cohen told her he had sent her an expensive gift for New Year, which the complainant believed," the police said.

"From January 6, she started receiving calls from people claiming to be officials from the Customs department and other central authorities, asking her pay towards various charges to deliver the gift. Even then, the complainant did not realise that it was a trap and transferred money to bank account numbers provided by the accused. Between January 6 to 27, she had deposited a total amount of Rs 71,57,793 through online transfers. Even after that, they continued calling her, asking to transfer more money. She grew suspicious and realised it was Cohen who was impersonating himself as an official from the Customs department and other agencies," an official said.

The police have registered an FIR under the provisions of the Information Technology Act. "A team will be sent to Dharwad to investigate the case and efforts are on to trace the accused," the official added.







WhatsApp Security



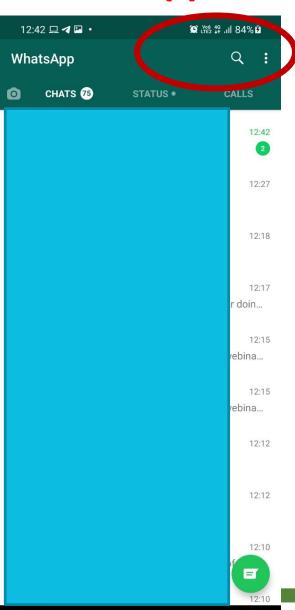


WhatsApp is the favorite medium for hackers.

 Malware scripts embedded in photos & videos received on WhatsApp can access your media gallery, contacts, etc. and transmit them to remote servers.

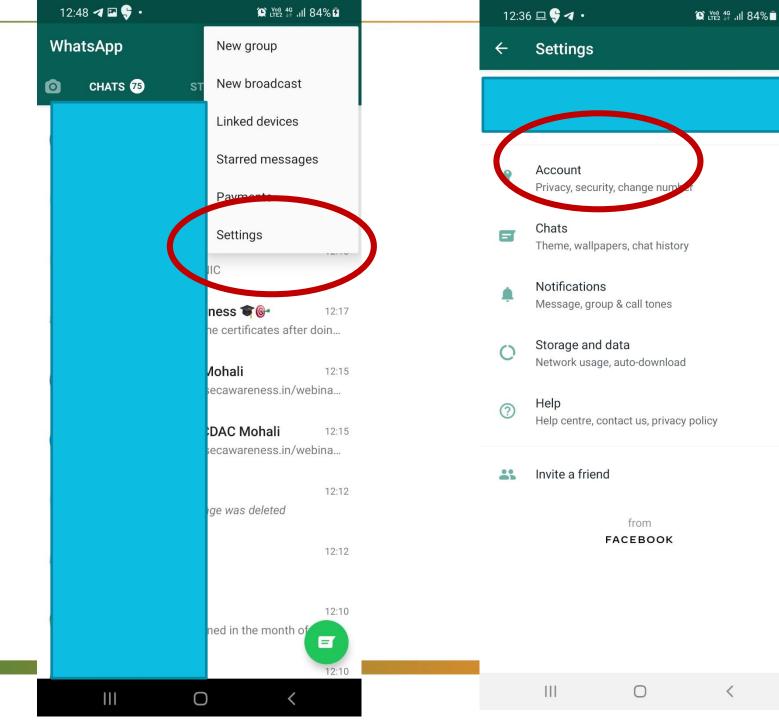
There is a simple way to protect oneself from such an attack.

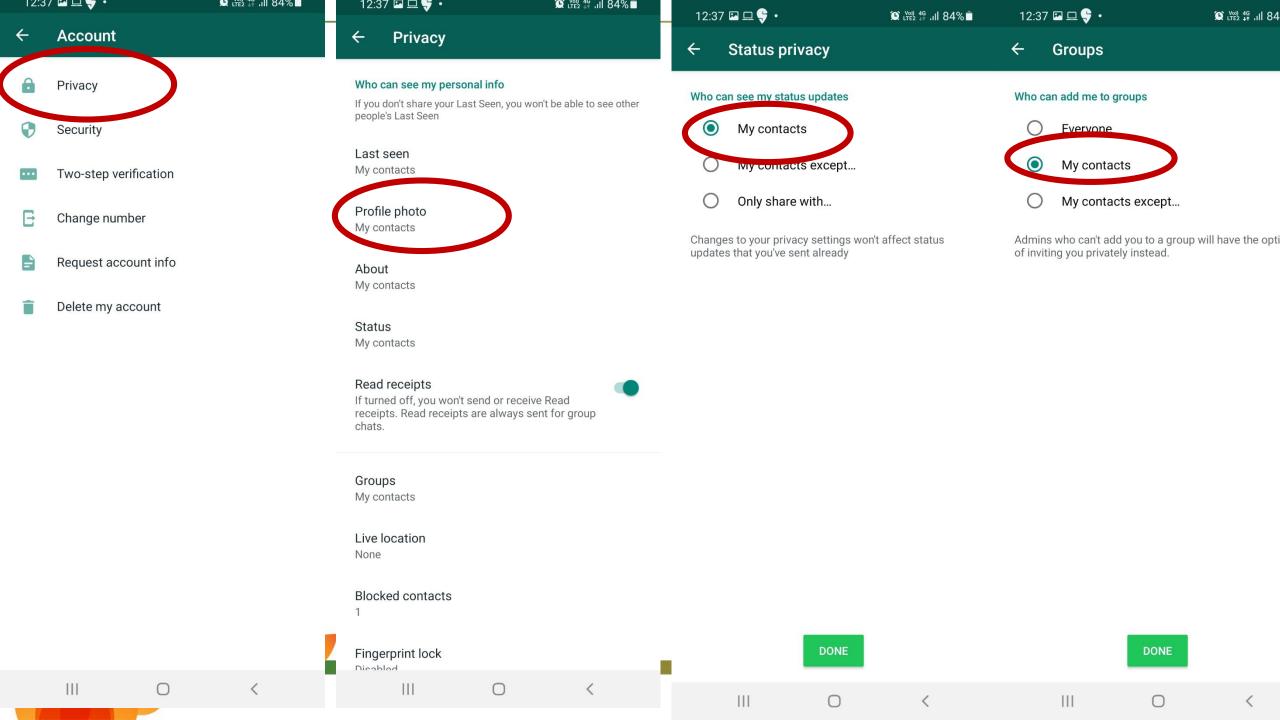
WhatsApp Security

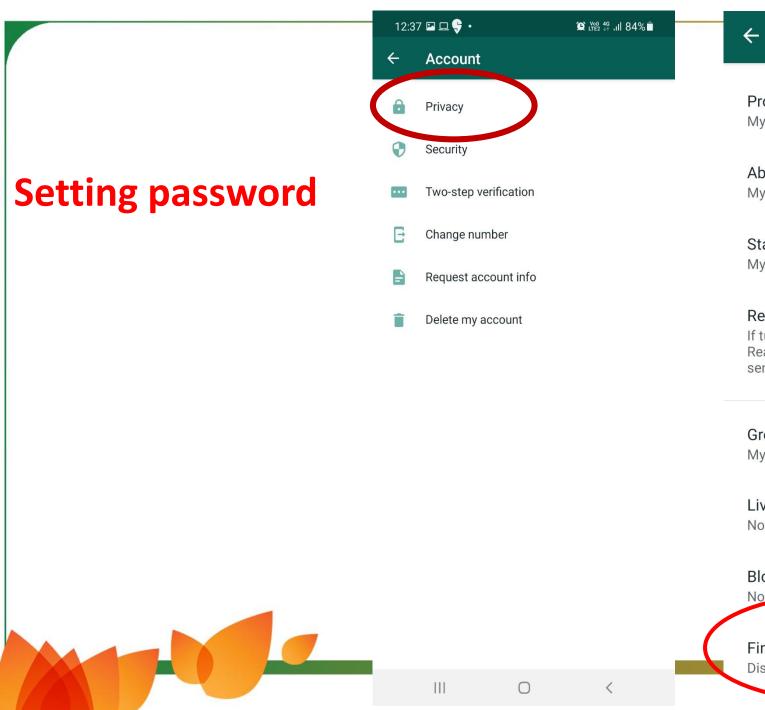


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Profile photo

My contacts

About

My contacts

Status

My contacts

Read receipts

If turned off, you won't send or receive Read receipts. Read receipts are always sent for group chats.

Groups

My contacts

Live location

None

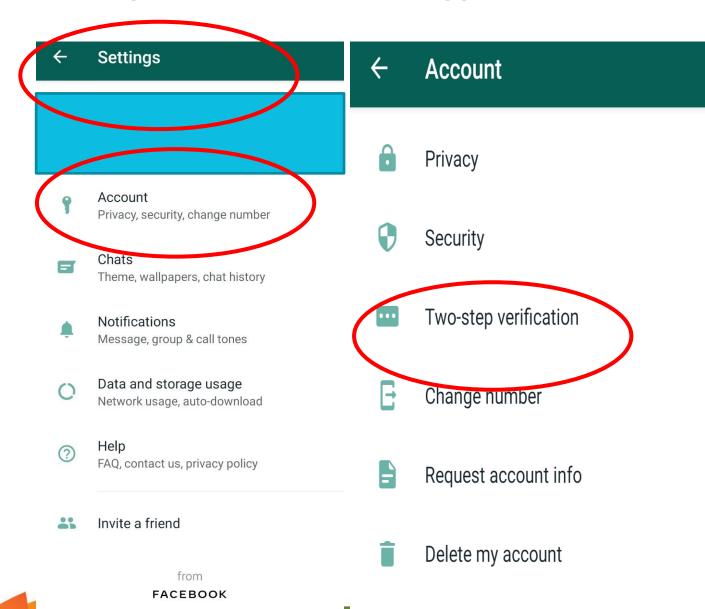
Blocked contacts

Fingerprint lock

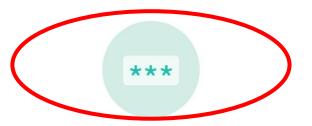
Disabled

Two Step Verification on WhatsApp should also be enabled





 $\leftarrow \quad \text{Two-step verification}$



For added security, enable two-step verification, which will require a PIN when registering your phone number with WhatsApp again.

Two-step verification

Enter a 6-digit PIN which you'll be asked for when you register your phone number with WhatsApp:



Two-step verification

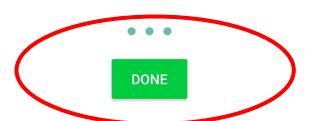
Add an email address to your account which will be used to reset your PIN if you forget it and safeguard your account. Skip





Two-step verification is enabled.

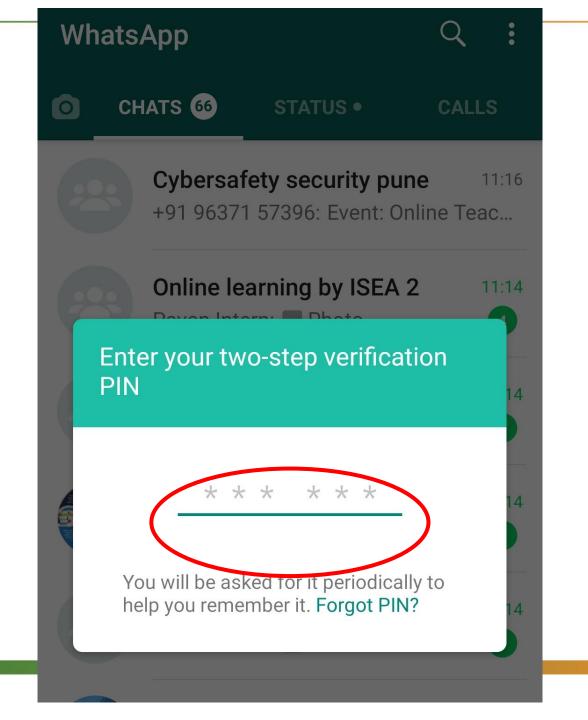






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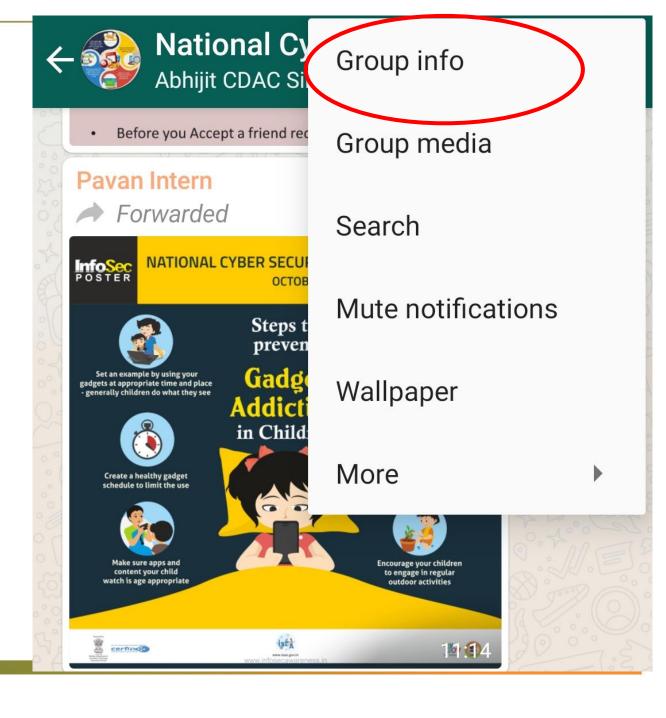






Media Download

- Click on 3 dots shown on the right top corner in the group.
- Click on the first option i.e.
 GROUP INFO



- Three options shown below the group name i.e. mute notifications, custom notification, Media visiblity
- Click on the third option **MEDIA VISIBILITY**
- Click on "No" option. Now the media will not be saved in your phone. but it will display only in your group chats...
- Now that you know....act and inform other group your members in other groups.
- This feature is only available in Group, not in individuals...





3,392 >









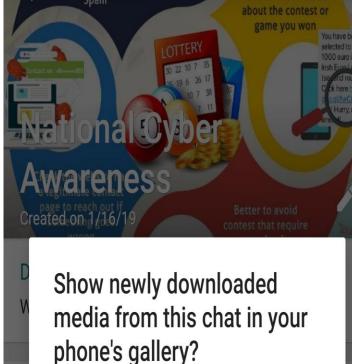


Mute notifications

Custom netifications

Media visibility

Group settings





Yes

No

CANCEL

OK

Custom notifications



to them. Tap to learn more.

There is a part-time job, you can use your mobile phone to operate at home, you can earn 200-3000 rupees a day, 10-30 minutes a day, new users join to get you 68 rupees, waiting for you to join.

Reply 1 and long click the link to join us asap.

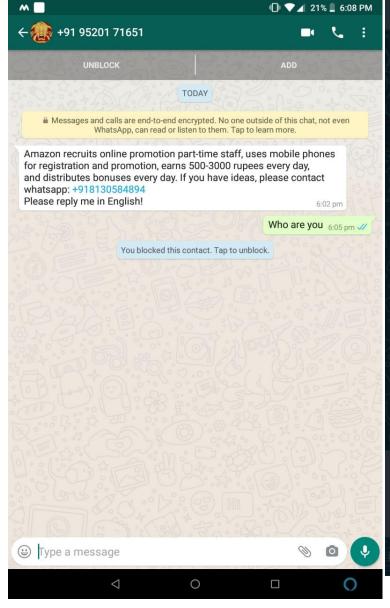
http://wame.wp-e.com/api/tg/wa /cuk3HwA

The sender is not in your contact list

REPORT

BLOCK

ADD TO CONTACTS









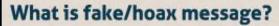






Fake messages in Whatsapp





Fake/Hoax messages are the messages, which are based on the false story







These messages have been transferred through Internet like Social media like Facebook, Twitter, WhatsApp and text messages, Emails etc.,

How to check Fake WhatsApp messages with links

If you receive such messages

the Samura J. Proble g. 486

threating News, Amazon Selling Samsung JT Mobile Phone et Just 495 Per because ef Gelden Aminemary, Buy It How Before Sale Each, Cash On Gelivery

Check for the URL if any such offer is available or not



Buy Samsung J7 Mobile (i) 499

Breaking News, Amazon Selling Samsung J7 Mobile Phone at Just 499 is because of Golden Armiversary. Buy It Now Before Sale Ends. Cash On Delivery



General Tips for identifying the authenticity of WhatsApp messages



















TinEye





- •TinEye is a reverse image search engine.
- •Give it an image and it will tell you where the image appears on the web.

LINK: https://tineye.com/





Upload, paste or enter Image URL





10 results

Searched over 41.4 billion images in 1.3 seconds for: ISEA.png

Using TinEye is private. We do not save your search images. TinEye is free to use for non-commercial purposes. For business solutions, learn about our technology.



Sort by best match

Filter by domain/collection



cloud.apk-cloud.com

fa/developer/Mobile Seva - First found on Feb 04, 2018

Filename: com.cdac.iseaapp-w130.png (130 x 130, 15.3 KB)



Limited time offer: Get 10 free Adobe Stock images.

ADS VIA CARBON



tec-world.info

networking-information-news-and-tips.... - First found on Oct 18, 2017

Filename: ISEA_logo new.png (971 x 1037, 99.5 KB)

WhatsApp Security



WhatsApp is the favorite medium for hackers.



 Malware scripts embedded in photos & videos received on WhatsApp can access your media gallery, contacts, etc. and transmit them to remote servers.

• There is a simple way to protect oneself from such an attack.



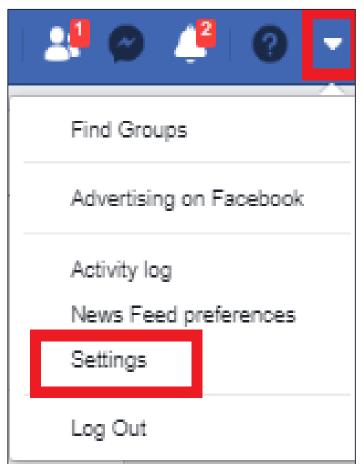
How to keep your Facebook account Secure?

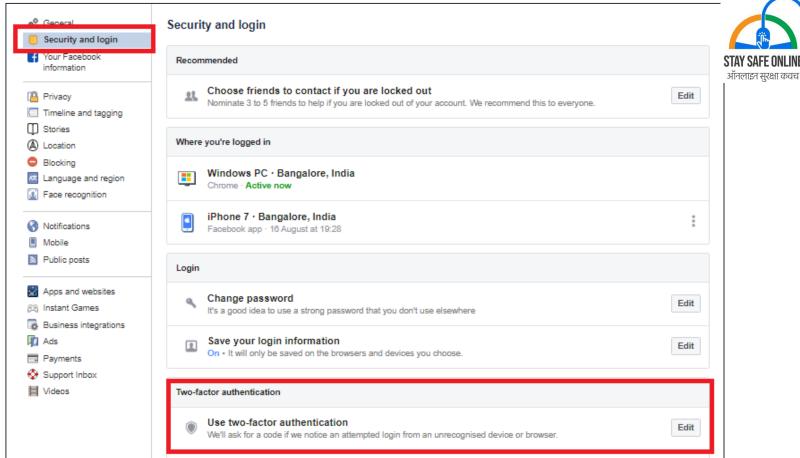
- Protect your password
- Never share your login information
- Turn ON two-factor authentication
- Log out of Facebook when you use a computer you share with other people
 - If you forget, you can <u>log out remotely</u>.
- Set up extra security feature
- Don't accept friend requests from people you don't know
- Watch out for malicious software
- Never click suspicious links, even if they appear to come from a friend or a company you know
- Use FB extra security options
 - You can get alerts about unrecognized logins, set up two-factor authentication, or choose friends to be your trusted contacts.



Turn ON two-factor authentication









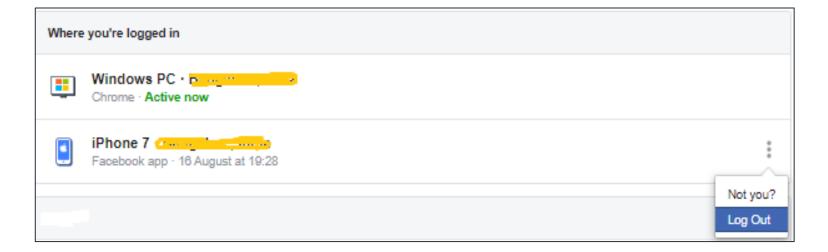


Log out of Facebook Remotely

On the top right of Facebook click drop down option and select Settings



- Click Security and Login in the left column
- Go to the section Where You're Logged In. You may have to click See More to see all of the sessions where you're logged in
- Find the session you want to end. Click three dots and then click Log Out





Set up extra security feature



- On the top right of Facebook click drop down option and select **Settings**
- **Click Security and Login in the left column**



Tap on Get alerts about unrecognized logins and choose from the option and click on Save

Changes Setting up extra security Get alerts about unrecognised logins Close We'll let you know if anyone logs in from a device or browser you don't usually use Get an alert when anyone logs in to your account from an unrecognised device or browser. ■ Notifications Get notifications Don't get notifications Messenger Get notifications Don't get notifications Email address ✓ Receive email alerts at srrcbi@gmail.com. Add email address Save Changes

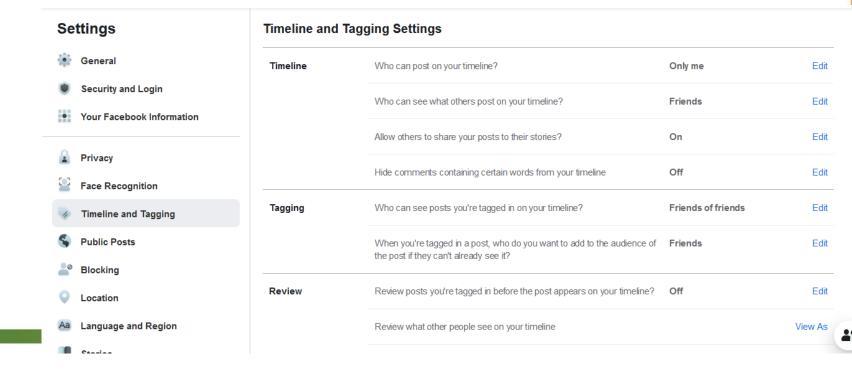
Facebook Privacy

G2 新汉元 2023 INDIA

- Limit your online friends.
- Change privacy settings to restrict who can see and
- post on your profile. Don't stick with the defaults.

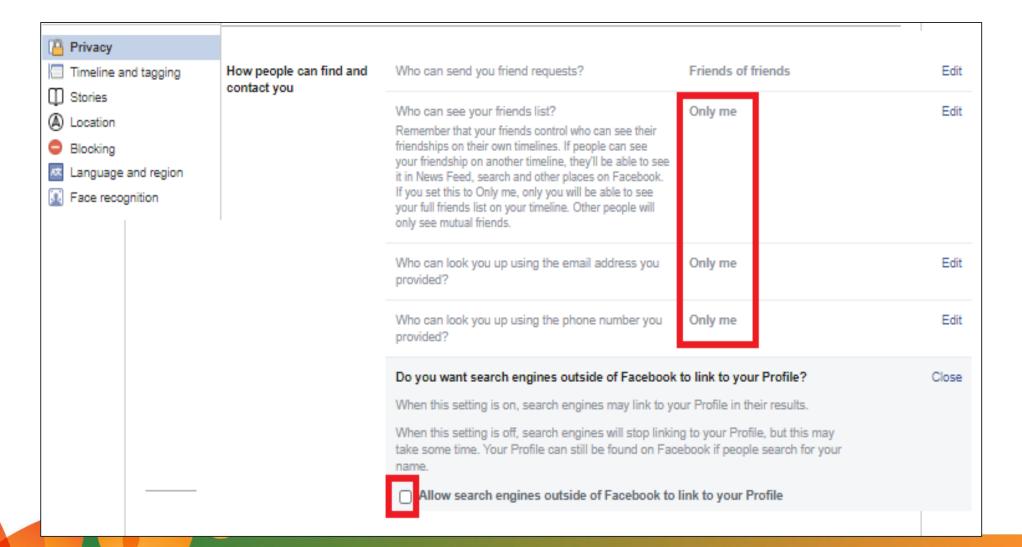


How do we stop people from Posting on our Timeline?



Here You Can Check Your Privacy Control









What to do if your account is hacked?

https://www.facebook.com/hacked





If you're worried about the security of your account, we can help you.

Firstly, can you tell us what's happening?

- I've found a post, message or event that I didn't create
- Someone else got into my account without my permission
- I found an account which uses my name or photos
- People can see things that I thought were private
- I can't see the right option in this list

Cancel

Continue

To report a profile



Go to the profile you want to report.



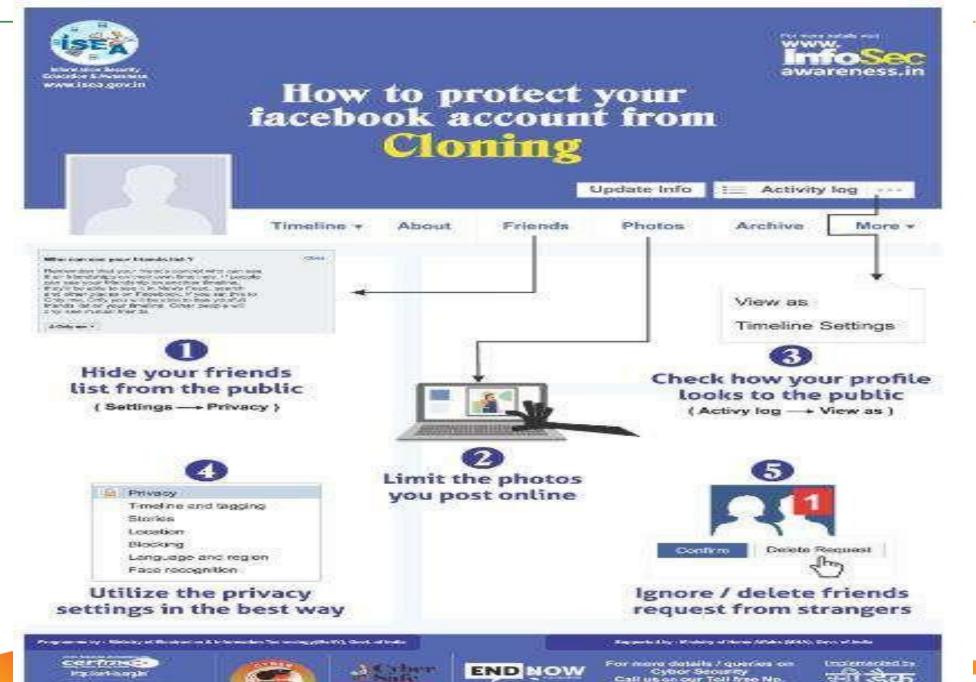
- Click
 ⊕ to the right and select Find Support or Report Profile.
- To give feedback, click the option that best describes how this profile goes against our <u>Community Standards</u>, then click <u>Next</u>.
- Depending on your feedback, you may then be able to submit a report to Facebook. For some types of content, we don't ask you to submit a report, but we use your feedback to help our systems learn. Click Done.

How To Protect Your Account From Facebook Cloning





- Be aware of any friend requests from people that you are already friends with.
- If you receive one, check your own friends list to see if you are still friends with the person. If so, the friend request is likely to be from a cloned account.
- Alert your friend to the scam as soon as possible so that he or she can take steps to deal with the issue.



CONTRACTOR SHAPE

ward. Sylveria yennin bakeretta. Senin





Tips to avoid risks by social networking



Be careful about the information you put online



- Remember don't put personal information like your family details, addresses, personal photographs, video, etc.
- Most of the sites and services provide options for privacy settings to prevent attackers to view your information. You can make use of these options to choose/deny whom you want to allow to see your information.
- Be careful if you want to meet social networking friends in person.
- Don't ever click suspicious link while logged into social networking accounts.

Tips to avoid risks by social networking



Install a good and latest version of Anti virus to keep your system free from malicious applications like virus, worms and backdoor trojans.



- Don't ever run any javascripts while logged into your social networking accounts.
- Don't ever share your password with anyone and keep changing your password regularly.

 Always use proper password (min 8 digit with a mix of alpha numeric & special characters)
- Don't ever login to any site other than the legitimate sites and always check the URL before you proceed further.
- Use Virtual Keyboard, wherever possible to enter your password for better security as these cannot be captured by key-loggers.

Don'ts



DON'T BE A VICTIM!



- DON'T tolerate being uncomfortable
- Someone older, promising gifts and riches, is trying to take advantage
- Only add people you KNOW offline
- If must add strangers, keep your guard up
- Don't give out personal info
- Don't meet them in person!

Don'ts



 Don't allow strangers, those you don't know offline, to see your photographs



- Don't put your address, phone #, or personal ID #"s on your SNS
- Don't put your school you go to, recent locations, where you are exactly or events you are attending
- Know how to set your profile to private, and how to adjust all privacy settings
- If in doubt, watch tutorials and search in Google for more information

Guidelines for Social networking:



Do's:-



- Always check the authenticity of the person before you accept a request as friend.
- Check and use the privacy settings of the Social Networking sites.
- Never post anything which may harm you and your family credibility.
- Change your password of your account frequently.
- Avoid posting photographs, videos and any other sensitive information to unknown persons in Social network sites.



Don'ts:-

 Don't give or post any personal information like your name, address of the school / home, phone numbers, age, sex, credit card details.



- Don't give out your password to anyone other than your parent or guardian.
- Don't post the plans and activities which you are going to do in networking sites.
- Don't respond to harassing or rude comments which are posted on your profile.

Fake Content





Include footage of real or simulated violence, criminal activity or accidents, may promote extreme political or religious views.

► Fake digital content may be discovered online in a variety of spaces including websites, social media services or file sharing services.

Purpose of Fake Content





- Promote hate towards individuals or groups on the basis of
 - Race,
 - Religion,
 - Sexual preference or other social/cultural factors,
 - Instruct or promote crime, violence or unsafe behavior,
 - ► Gaining unauthorized access to computers, attempting fraud or terrorism, for fun purpose, etc.







https://twitter.com/SSOIndia

https://www.facebook.com/SSOIndia2

https://www.instagram.com/ssoindia/

https://www.linkedin.com/in/sso-india-1421a4254/

https://www.youtube.com/channel/UC1XIL2kndUEK8I9aRHg1Stw



Websites:



https://www.mygov.in/staysafeonline

https://www.staysafeonline.in/







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