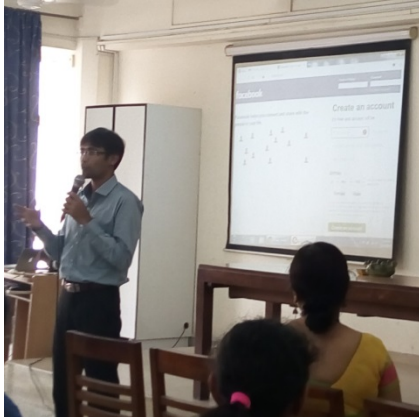


Report : Cyber bullying and cyber crime submitted by Ashita (FYBEd)

21ST November 2017



Ethics is knowing what you have the right to do and what is right to do. – Potter Stewart.

On the 22nd of November 2017, Mr Sachin Dedhia a certified Ethical Hacker from SKYNET SECURE SOLUTIONS, visited our college and shed light on the topic of crucial importance: cyber bullying and cyber crime. He was welcomed by Dr. Vini Sebastian after which he introduced the topic of cyber crime through a live demonstration of hacking a facebook account. He informed us about the various ways in which hacking is

carried out and how it can be prevented, one such example is to never click the “remember password” option to store your password on any site.

The session was highly interactive and energy packed. He brought with him fresh and first hand information on cases of cyber crime and exposed us to the possibilities, consequences, and steps a victim of cyber bullying must take.

He exposed us to facts like: a hacker can send call and message can be sent from someone’s phone even when the phone is off. He explained the concepts of call interception and call spoofing. We warned that when connected to an unknown wifi we must be careful because being connected to a wifi can give the owner of the wifi complete access to the users phone including the gallery of pictures and data. A hacker can switch on microphone on someone else’s phone and listen to conversations happening around.

We were made aware of the dark net, cookies, artificial intelligence of facebook and Data selfie the application that tracks the amount of spent on each post. How the big corporate giants are collecting data and this big data can be stored to be used during cyber wars, which is the war of the future: attacking of financial situations of the countries, stock markets and personal accounts of soldiers. The showed us live tracking on cyber attacks at map.norsecort.com.

He also addressed the Blue Whale game and how the game makes the user install a software like Flexispy in the initial challenge rounds and then the hacker tracks all the information of the user and uses this information to backmail them into continuing the game in case they want to quit. He even shared the three symptoms of someone playing the game and how as teachers we must watch out for these: child becomes aloof, pierce marks on body, child starts hanging

out on the roof often. Therefore he created the awareness about the reach and hold technology has on our lives and how if we or anyone we know faces cyber bullying and cyber crime we should and must approach the cyber cell dept. for cyber harassment. This session has not only opened our eyes but has also equipped and empowered us to fight against cyber bullying and cyber crime.