

# Wisdom is Free



# From The Editor

"Wisdom Is Free" it's a canvas for the untold stories, unconventional talents, and unapologetic truths that pulse through our student body. In a world often veiled in conformity, we've embarked on a journey to celebrate the authentic voices of our students. This newsletter serves as a sanctuary for the unconventional. Here, we amplify the whispers of creativity that might be drowned in the locker rooms of traditional norms. From showcasing avant-garde art to unearthing hidden talents, "Wisdom Is Free" is a testament to the richness that lies beneath the surface. Truth, unfiltered and unbridled, is our compass. In every edition, we pledge to unravel the realities that often go unnoticed. Our articles delve into the depths of societal norms, shining a light on the obscured corners where truth resides. Whether through investigative journalism or personal narratives, our aim is to present a mosaic of perspectives that challenge preconceptions and foster understanding.

Satire is our weapon of choice – a powerful tool that can dissect societal absurdities with a humorous edge. Through satirical articles, we encourage our writers to wield their pens like swords, (For the pen is mightier than the sword) cutting through the illusions and revealing the incongruities that surround us. Laughter, after all, has the unique ability to puncture the pompous and expose the ludicrous. Jokes and cartoons are not just lighthearted additions but potent instruments of truth. In the simplicity of a joke or the strokes of a cartoon, we find a medium to articulate the profound. Our students are invited to infuse humour with wisdom, creating content that not only entertains but also provokes thought. This platform is a collaborative effort, an invitation to every student to contribute to the collective wisdom of our community. We aim to enable students to be truth-seekers and truth-tellers, empowering them to articulate their perspectives with confidence. It's about fostering an environment where authenticity is not just welcomed but celebrated.

## To a More Darker Era

This World is getting into an era of darkness, as compared to the past few decades of our history, we can now observe that the media is bounded from the truth. There is no longer the truth being covered in the mainstream media and the media houses are being controlled by rich and powerful individuals, we are basically being manipulated by them. And now in the few years it has changed a lot! we can no longer see the people in the streets of Delhi journalising

with a laptop and few equipments (They used to be independent), the group debates are going underground because of fear of being intimidated by the higher powers. People used to have open discussions and debates about sensitive topics, which they no longer can.

Internet Censorship, it used to be a very hot topic. In layman's term what it does is that, it supervises what can be published, accessed or viewed on the internet. because of this, thousands of academic documents and research papers have been censored on the open web and many of these uncensored papers are stored in big institutions, one namely being the Massachusetts Institute of Technology (MIT), for which Aaron Swartz fought for the de-censorship of these academic and research papers.

Being a part of this newsletter, I feel privileged to express this issue to all of you reading this. I am honoured to contribute to this cause and will keep on contributing. To be remembered as.....

#### "The Truth Must Prevail"

As the Editor-in-Chief, my commitment is to curate a space where each edition is a tapestry of diverse truths, talents, and satirical brilliance. Let "Wisdom Is Free" be the mirror reflecting the vibrant, dynamic, and authentic spirit of our student community. Together, let's continue to unveil the truth, one page at a time.

# You Know Who

Let's tell you some things about our favourite seniors. They are literally the nicest people I've known my entire life. They are sickly sweet and treat their juniors with utmost respect. They could "never" mistreat their junior by snatching their device, which is basically torment. Another thing they will do under no circumstances is making comments on someone's appearance. How could they? Making juniors fill their bottle, sending them to run personal errands, making them finish writing their notebooks, etc......you name it and they just "would not" do it! They are so syrupy! To sum it all up, inflicting torture upon their juniors definitely isn't their favourite past time. It's a pride of our seniors that they will preserve as long as they are here for a few while.

- Anonymous

# The Life of Julian **Assange**

In 2006, Julian Assange founded wiki leaks, which is a website for whistle blowers where you can anonymously upload sensitive documents and publish it to all over the world. But wiki leaks wasn't really a big deal until 2010, when Chelsea Manning, who was an army intelligence analyst uploaded hundreds of thousands of classified document exposing how the U.S. was doing war and diplomacy around the world and it revealed some frankly horrifying stuff, like never before released death toll numbers that were much higher than what shown on the mainstream media. And also showed disturbing footage of American soldiers killing Iraqi civilians, including children and journalists. Around 15,000 civilians were killed, mostly by the Iraqi soldiers, but the US knew about this and did nothing. The Pentagon was furious about these leaks and soon with the Swedish Government, arranged for a fake rape case against Assange.

Julian Assange was given political asylum at the Ecuadorean Embassy in If a person hacks with the intent to cause wrongful loss or damage to London. He stayed there for 7 years, trying to avoid arrest from the US the public or any person, they can be faced with a penalty of three Government.

In 2017, "Vault 7: CIA Hacking Tools Revealed" files were leaked in computer resource or accesses a protected system to threaten India's the wiki leaks page, which exposed all the hacking tools the CIA used to terrorism get unauthorized access to the privacy of millions of people around the world and governments too. In 2019, while Assange was still in the embassy, he was kicked out of there by the then President of Ecuador, because wiki leaks released some embarrassing leaks of the President. Soon as he was kicked out, he was handed over to the British Police and was sent to the Belmarsh prison. While you are reading this article, Julian Assange is still in prison.





#### **Indian IT Act 2000**

years in prison as well as a fine of up to 500,000 rupees.

Cyber terrorism is a severe offense in India, punishable by up to life in prison. If a person denies access to authorized personnel to a unity, integrity, sovereignty, or security, he has committed cyber

Assange was examined by the UN medical practitioners and found out that he was in a really bad health. Cases of psychological torture, trauma, physical torture, isolation and also many inhumane treatment were performed on him, he was medically neglected and suffered anxiety too.

# **How to Create a Recovery Drive**

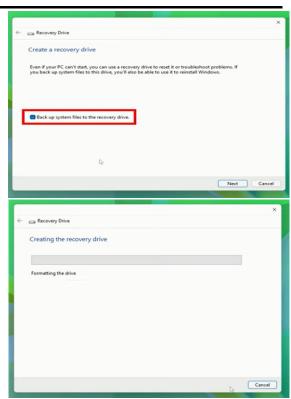
It's a good idea to create a recovery drive. That way, if you PC ever experience a major issue such as hardware failure, you'll be able to use the recovery druve to reinstall windows 11. Windows updates to improve security and PC performance periodically, so we recommend you recreate the recovery drive anually. Personal files and any apps that did not come with your pc will be backed up. You'll need a USB drive that's at least 16 gigabytes. To create a recovery drive in Windows 11:

In the search box on the taskbar, search for create a recovery drive and then select it. You might be asked to enter an admin passowrd or confirm your choice.

When the tool opens, make sure Back Up system to the recovery drive is selected and then select Next.

Connect a USB Drive to your PC, select it, and then select Next.

Select Create. Lots of files need to be copied to the recovery drive, so this might take a while.



## Perform a Targeted Deauthentication Attack on a Network

First of all you'll need a USB flash drive of minimum storage of 16 GB, however I suggest you use something like 64 GB or 128 GB. To install Kali Linux (An **Operating Software for** penetration testers) you'll need two pieces of software:

1. Go to kali.org and download the "Live Boot" image, we DO

Drive Properties -NO\_LABEL (Disk 1) [128 GB] kali-linux-2023.2-live-amd64.isc Persistent partition size Format Options -Volume label Kali Live Large FAT32 (Default) ✓ Show advanced format options Status -⑤ ① 章 🎚 sing image: kali-linux-2023.2-live-amd64.iso

NOT want to download any of the other versions.

2. The next piece of software is **Rufus** go to the official site of Rufus (this is to make your USB flash drive bootable) and download the latest exe file and run rufus.

Before running Rufus, make sure that you have your USB flash drive inserted on your system. Then as shown in the picture select your USB and also select your Kali iso image file, and set up the persistence storage if you would like to, I advice you not to do so and just get a high storage USB.

Power off your computer/laptop and while the USB is still in, turn on your system. If your are not directed to the Kali Linux interface, just go to the BIOS (try combination of SHIFT + F2/F10, as it is in your laptop) and change the

device. But in most circumstanc es, you won't have to go to your BIOS. Once your Kali Linux is open, on the



top left corner you'll see that terminal box, right beside firefox, there on the drop down menu, click Root terminal and then you will find the pop up as shown in the picture here.

Now the initial steps are done, so the only thing left is to go and start the process of Deauthentication, for that follow the steps in the coming sequences.

Once, you're done with the above procedures, you will need an external wifi adapter to enable *Monitor Mode* so as to be able to delivery the wireless attacks. I will suggest you to buy an adapter from any brand, the only thing it matters is the chipset inside the adapter. My preference of chipsets are, Atheros AR 9271 and Realtek RTL8814AU.

```
RX packets 4 bytes 240 (240.0 B)
RX errors 0 dropped 0 overruns 0 frame 0
TX packets 4 bytes 240 (240.0 B)
TX errors 0 dropped 0 overruns 0 carrier 0 collisions 0
wlan0: flags=4099<UP.BROADCAST.MULTICAST> mtu 1500
ether e2:6d:5f:d1:95:a7 txqueuelen 1000 (Ethernet)
RX packets 0 bytes 0 (0.0 B)
RX errors 0 dropped 0 overruns 0 frame 0
TX packets 0 bytes 0 (0.0 B)
                TX errors 0 dropped 0 overruns 0 carrier 0 collisions 0
- (rootsEkali) - ["]

# ifconfig wlan0
wlan0: flags=4099<UP,BROADCAST,MULTICAST> mtu 1500
ether e2:6d:5f:dd:95:a7 txqueuelen 1000 (Ethernet)
RX packets 0 bytes 0 (0.0 B)
RX errors 0 dropped 0 overruns 0 frame 0
TX packets 0 bytes 0 (0.0 B)
TX errors 0 dropped 0 overruns 0 carrier 0 collisions 0
    # ifconfig wlan0 down
       ifconfig wlan0 up
                     no wireless extensions.
                   IEEE 802.11 Mode:Monitor Frequency:2.412 GHz Tx-Power=20 dBm Retry short limit:7 RTS thr:off Fragment thr:off
                    Retry short limit:7
Power Management:on
     airodump-ng wlan0
```

So, once you're set up, follow the commands in the above picture, type the command "ifconfig" it will show how many wireless compatible devices you have, one is the wifi card built in and the another is the wifi adapter that we have connected (The Atheros AR 9271), which in this case is wlan0, by giving the command "ifconfig wlan0" you can see the mac address of the adapter.

Now, by default these type of wifi adapters are in 'managed' mode, and to perform this wireless deauthentication attack we need our adapter to be in 'monitor' mode. To do that, first bring down the adapter card; "ifconfig wlan0 down", and enable the monitor mode by giving the command, "iwconfig wlan0 mode monitor", finally bring up our adapter; "ifconfig wlan0 up". Re-check this command from, "iwconfig" and we can see that the wifi adapter (wlan0) is in Monitor mode.

A Caution to be followed while performing this is that, there is always risks associated with doing such activities, even though it is not intentional or done with a malicious intent. To avoid getting into trouble, please adhere to the rules of "Indian IT Act 2000", given in the previous page. ALWAYS be on the ethical side!

The rest of the tutorial will be continued in the coming edition, stay tuned! I will bring on more stuffs like, 'Sniffing Packets' and 'Targeted Packet Sniffing'.

- Temjenwapang Jamir (Editor-In-Chief)

### TO BE CONTINUED.....

### "IT ENDS WITH US"

BOOK REVIEW

"It Ends With Us" by Colleen Hoover is a novel that, despite its popularity, left me with mixed feelings and a sense of disappointment. While the book explores important and sensitive topics, including domestic abuse, it falls short in various aspects that impact its overall quality. One of the primary issues with the book lies in its character development. The protagonist, Lily Bloom, is portrayed as a strong and independent woman, but her actions and decisions often contradict these qualities. The inconsistencies in Lily's character make it challenging for readers to connect with and fully invest in her journey. Instead of growing throughout the story, Lily's character seems to oscillate between strength and vulnerability without a clear and believable trajectory. Furthermore, the romantic relationships in the book are problematic. The central romance between Lily and Ryle fails to convince readers of its authenticity. This lacks depth and development of their connection feels rushed, and the chemistry between them lacks the necessary foundation for a compelling love story. As a result, when the narrative takes a darker turn, the impact on the reader is diminished because the emotional investment in the characters is not well-established. The novel attempts to tackle the complex issue of domestic abuse, and while it deserves credit for addressing such an important topic, the execution leaves much to be desired. The portrayal of abusive behaviour is oversimplified, and the resolution feels overly optimistic. The gravity of the subject matter demands a more nuanced and realistic exploration, which "It Ends With Us" fails to deliver. The narrative structure of the book also contributes to its shortcomings. The dual timelines, alternating between past and present, disrupt the flow of the story and hinder the reader's ability to fully immerse themselves in the plot. Instead of enhancing the narrative, the timeline shifts feel forced and at times confusing, detracting from the overall reading experience. This lack of depth in the secondary characters further diminishes the overall impact of the narrative, as their actions and reactions feel contrived and serve the main plot rather than contributing to a rich and interconnected story.

## **Movie Review 12th Fail**

"12th Fail" is a compelling coming-of-age film that navigates the challenges and aspirations of Indian youth. Directed by Abhishek Reddy, the movie unfolds the journey of the protagonist, played by a promising young actor. The storyline revolves around the aftermath of a student failing the crucial 12th-grade examination, a common predicament in the Indian education system. The film masterfully captures the societal pressure and stigma associated with academic failure, providing a poignant commentary on the rigid expectations placed upon students. The protagonist's character is well-etched, offering a nuanced portrayal of resilience and selfdiscovery. The script skilfully weaves together moments of humour, heartbreak, and hope, resonating with a wide audience. The narrative is enriched by a well-chosen supporting cast, each contributing to the film's emotional depth. What sets "12th Fail" apart is its authenticity in depicting the struggles faced by Indian youth. The director incorporates relatable elements, addressing the dilemmas of career choices, parental expectations, and societal judgments. The film doesn't shy away from addressing the flaws in the education system, sparking reflection on the broader issues affecting students. The cinematography is visually appealing, capturing the vibrant landscapes and cultural nuances of the Indian milieu. The soundtrack complements the narrative, enhancing the emotional impact of key scenes. Reddy's direction demonstrates a keen understanding of storytelling, keeping the pacing engaging while allowing moments of introspection. While the movie excels in portraying the emotional journey of the protagonist, there are instances where certain subplots could have been further explored for a more comprehensive narrative. Additionally, some dialogues, although impactful, might feel slightly didactic. In conclusion, "12th Fail" is a thought-provoking film that transcends the typical tropes associated with academicthemed movies. It offers a sincere exploration of the human spirit and resilience in the face of societal expectations. With its relatable characters, emotional depth, and relevant social commentary.

### Art of Satire



