

# RKKMUNCLUB COMMUNARD Third Felitien DECEMBER'23

# CWEFTHETCEFIEIT WEFT

### January



Russia claims victory for the Salt Mine Town in Ukraine

### February



7.8 magnitude quake in Turkey and Syria, followed by 7.7 aftershock.

### March



Naatu Naatu from RRR and Netflix's The Elephant Whisperer bring Oscars to India

### April



India's population surpassed 1.428 billion, slightly higher than China.

### May



Reserve Bank of India announces that it will withdraw all ₹2000 notes.

### June



Hospital In Ukraine Destroyed By Missile Launched By Russia

### JULY



Opposition parties unite to form I.N.D.I.A alliance against NDA for the 2024 general elections.

### AUGUST



India's Chandrayaan-3
becomes the first spacecraft
to land near the south pole
of the Moon.

### SEPTEMBER



Lok Sabha passes historic women's reservation Bill, reserving one-third of seats in Lok Sabha and state assemblies for women.

### OCTOBER



Hamas incursion from Gaza prompts Israeli military response.

### NOVEMBER



India loses World Cup to
Australia. After 10
consecutive wins, India lost
the World Cup trophy by just
a few inches.

### **DECEMBER**



At COP28 in Dubai, countries agree to shift from fossil fuels, a historic first in the conference's 30-year history.

Curated By: Jinal Manihar, Pari Salecha and Piya Salecha

## INSIGHTS



# Is the intervention of the Government and the Supreme Court sufficient to mitigate the damages caused by Air pollution?

No, because people are also aware of the causes of air pollution and we should also take care of the environment. With that it is an integral part of the government and supreme court to control air pollution because the air pollution levels in India are among the highest in the world, posing a heavy threat to the country's health and economy. All of India's 1.4 billion people are exposed to unhealthy levels of ambient PM 2.5 – the most harmful pollutant - emanating from multiple sources.

1)The Effects of air pollution are. It increases the risk of respiratory infections, heart disease, and lung cancer. Vehicle emissions, fuel oils and natural gas to heat homes, by-products of manufacturing and power generation, particularly coal-fueled power plants, and fumes from chemical production are the primary sources of human-made air pollution.

2) Step taken by Government: 82 cities under NCAP have been provided an annual target of a 3-15% reduction of PM10 levels to achieve an overall reduction of air quality up to 40% PM10 levels, and 49 cities under XVth Finance Commission air quality grant, have been given an annual target of 15% reduction in annual average Particulate Matter10 (PM10).

3) Awareness among people: The importance of air pollution awareness because every person is responsible for producing pollutants. Whether it is by using combustion cars, old-fashioned heating stoves, or by flying on vacation, we all add a brick to the building called 'poor air quality'. Yet, many people do not realize that.

We can spread awareness among people by encouraging them to -

- · To promote cycling
- · Develop your local park
- · Encourage the use of more sustainable transportation, etc

Why Awareness is important among people about air pollution?

Communication about air quality has the potential to reduce the adverse effects of air pollution through generating awareness and catalyzing public opinion in support of policies for air pollution reduction and through education for individual risk mitigation behaviors; all are components of environmental health. Air pollution is a major environmental risk to health.

4) We can understand that only the intervention of the Government and Supreme Court is not sufficient because we are responsible for producing pollution. So, we have to replace coal with renewable sources of energy for total power production. Replacing diesel and gasoline-powered vehicles with electric vehicles in both the public and private sectors. Eliminating uncontrolled diesel emissions. Preventing crop burning and forest fires.

SHAILJA SONI- IXB

# THE NEW ERA OF ELECTRIC WARFARE: EFFECTS AND IMPLICATIONS

In the ever-evolving landscape of modern warfare, technology has given rise to an era of electronic warfare, characterized by the integration of advanced electronic systems into military operations. This shift has several effects on the nature of conflicts, introducing both advantages and complex challenges.

One of the defining features of the era of electric warfare is the extensive use of electronic systems. Electronic warfare encompasses a broad range of activities, including electronic countermeasures, electronic warfare support, and electronic protection. These techniques involve the use of electromagnetic energy to control the electromagnetic spectrum, influencing enemy communication and sensing systems.

One notable effect of this era is the dependence on information and communication systems in military operations. With the integration of technologies, communication networks, and sensors, military forces can gather, process, and disseminate information more rapidly than ever before. However, this increased connectivity also exposes vulnerabilities, as electronic systems become potential targets for adversaries skilled in electronic warfare.

The integration of artificial intelligence into electric warfare systems further amplifies their impact.AI enables real-time analysis of vast amounts of data, allowing for dynamic responses to change battlefield conditions. Autonomous systems can exploit vulnerabilities in enemy electronic infrastructure with speed and precision, offering a significant advantage in the electronic realm.

However, the proliferation of electronic warfare capabilities also raises ethical concerns. The lines between offensive and defensive electronic operations pose challenges in distinguishing acts of cyber aggression from routine electronic surveillance. The potential for unintended escalation in conflict due to misunderstandings underlines the need for international norms and regulations governing the use of electronic warfare.

Moreover, electric warfare has prompted a shift in military doctrines. Nations are investing in the development of electronic warfare capabilities to maintain a competitive edge. The arms race in this domain has led to a calculus where controlling the electromagnetic spectrum is considered a critical component of national security.

In conclusion, this era of electric warfare marks a transformative phase in the landscape of modern conflict. Advanced electronic systems, artificial intelligence, and autonomous technologies have revolutionized the way nations approach military operations. While providing several advantages in terms of speed and adaptability, the reliance on electronic systems also exposes vulnerabilities that demand consideration. As we navigate this new frontier, international cooperation and ethical guidelines become essential to ensure the responsible and lawful use of electronic warfare capabilities in an ever-changing geopolitical landscape.

**SUHANI LODHA XB** 

# Cyprus Confidential and The Effect It Posses on Privacy and Data Leaks

In an era dominated by digital connectivity, the emergence of Cyprus Confidential has sparked a heated debate surrounding privacy and data security. This platform, designed to facilitate confidential communication, raises several questions about the potential repercussions on individual privacy.

While the promise of secure and confidential communication may appeal to those seeking discretion, the flip side reveals a darker reality. The very essence of Cyprus Confidential, with its emphasis on secrecy, creates an environment ripe for misuse. Users, drawn by the allure of absolute privacy, may unknowingly expose themselves to vulnerabilities, as the platform becomes an attractive target for cybercriminals and hackers.

The potential for data leaks looms large over the users of Cyprus Confidential, as the platform becomes a potential treasure trove of sensitive information. The implications extend beyond personal privacy, with the risk of leaked corporate data, government communications, and confidential negotiations. As the saying goes, "absolute power corrupts absolutely," and in this digital age, privacy may inadvertently lead to vulnerability.

Governments and cybersecurity experts are grappling with the challenge of balancing the need for privacy with the imperative to protect individuals and organizations from the fallout of potential data leaks. The rise of platforms like Cyprus Confidential underscores the urgency for robust cybersecurity measures and a reevaluation of digital communication norms.

In conclusion, while the allure of confidential communication is considered, the risks associated with platforms like Cyprus Confidential cannot be ignored. As society navigates the delicate balance between privacy and security, a collective effort is required to establish safeguards that protect individuals and their data in an increasingly interconnected world.

**PIYA SALECHA XB** 

# COMMUNITEA

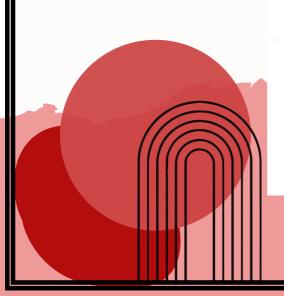
# Sketching The World's Woes





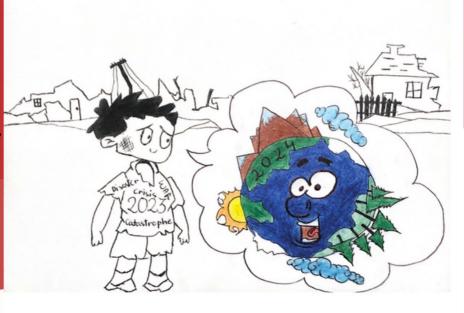
Pari Salecha XA

"Our global economy is much more fragile than many of us realize."

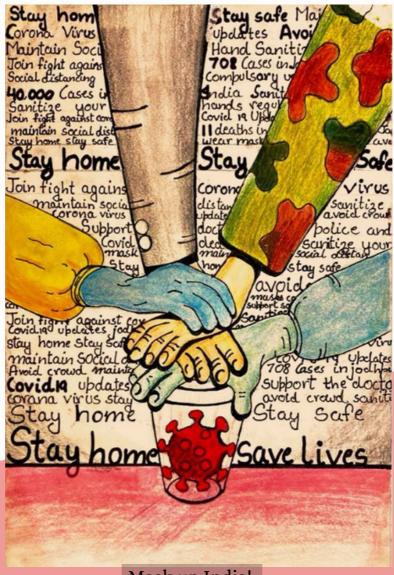


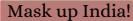
Amidst chaos, lets
hope to deterrate a
new era of tranquility

Kimaya Parihar XB "You cannot prevent and prevent and prepare for war at the same time."



Jinal Manihar XB





Kimaya Parihar XB

# EDITORIAL MAESTROS

### Design Architects

Jinal Manihar XB
Piya Salecha XB
Pari Salecha XA

<u>Feature Interviewe</u>r Manyi Kataria XIC

Word Smith

Divisha Bhandari XD

### Cartoonist-in-Residence

Kimaya Parihar XB
Pranjal Soni XA
Jahnvi Khatri XD
Tanvi Jindal IXB
Khushi Jalani VIC
Roli Sharma XD

Newsletter Coordinator Mrs. Jyoti Ratan Singh