Increased Cyber Attacks in Post Pandemic Era-An Analysis and Effective Solutions

- Abstract: briefing the journal contents and a closer look on the topic.
- Introduction : Quoting the importance of the topic and detailing (Increased cyber attacks, need of taking cyber security measures, pointing out to some of the recent large cyber attacks, trend of increase in cyber attacks after covid 19)
- Cyber security and cyber attacks: Briefing lightly about the term cyber security and cyber attacks.
- Cyber threats in various industries(fields): discussing about various fields where cyber attack can cause harm. Eg: Medical Field, Newly automated services, College and institutions, other important sectors)
- Impact of recent pandemic in cyber attack frequency
  1.How the pandemic created base for hackers.
  2. exponential increase of cyber attacks
- Detection methods: Cyber attack detection methods ,and counter measures
- Kali linux: a modern day os for cyber attack prevention
- Using certified white hats – a permanent pen tester to guard the data

  A suggestion is placed as a solution to keep the attackers at bay ,a permanent monitoring over the database.

- Conclusion
- References.