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CYBER SECURITY

SAFEGUARDING INDIA'S DIGITAL BORDERS



THE FIRST CHOICE IN THE DOMAINS OF DEFENCE, SECURITY AND WORLD AFFAIRS WORLDWIDE

14 YEARS OF STRATEGIC SAGA





MISSION

We endeavour to sound **ALERTS** and create **AWARENESS** about the myriad dimensions and manifestations of **DEFENCE** and **SECURITY** in India and around the world.



The power of a King lies in his mighty arms...

Security of the citizens at peace time is very important because State is the only saviour of the men and women who get affected only because of the negligence of the State.

- Chanakya



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CYBER SECURITY: SAFEGUARDING INDIA'S DIGITAL BORDERS



o one has ever imagined till an altogether new world was created in the GOD created world by the scientists and technocrats just a few years back which is developing on every moment in multilevel impacting everyone's day to day life. This new creation is known as the Cyber World with which almost everyone is directly or indirectly connected in some or the other way. Today, a common man may not be connected with Nature, plants, wildlife or anything created by GOD directly but he or she is directly or indirectly connected with this Cyber World.

Time has changed with the emergence of the Cyber World and so the threat and challenges have also emerged simultaneously which is quite alarming. The importance of the Cyber World has gradually increased in the past five years or so and thus the Security of this Cyber World has become a vital importance for each individual as well as the organisations and all the countries on the Globe. It is not now that the security of anything is a new factor but it's the oldest rather ancient factor on the globe which starts from the Womb of our Mothers who takes all the necessary measures to secure her kid in the womb. So, how can this new Cyber World not need the tight security. As everyone is connected with the Cyber World so it is quite Challenging and when it comes to National Security then it is a much bigger Challenge.

India having the largest population, having almost 1.15 billion mobile connections, and 1.05 billion internet connections, then the entire country's National Security in regard to the Cyber Security is a Herculean task for the people related to the Cyber Security. Every moment there is something or the other is happening in the Cyber in India and it is really a big challenge to monitor the entire activities across India. Still it is a very big challenge but our security forces and our defence forces are quite vigil and alert for any such activity in the Cyber World which could be a threat to national Security.

Our Cyber Security teams are working 24X7 to monitor, track and nail down any such activity in the Cyber World which could be a possible threat and for that rigorous training, updating on the newer technologies and all the best ways are adopted by them. It is very important that the Digital Borders of India are well safe and secured in all manners when we see the continuous attacks by the Chinese Hackers' teams on our various establishments from time to time which were countered by our Cyber experts well in time and major losses were not visible.

This edition is focused on the threats and challenges to India's Digital Borders and possible measures to counter them and I am sure that you will find newer ideas on this subject.

Be Digitally Safe and Secured dear readers!

JAI HIND!

Pawan Agrawal
Chief Executive Officer



**FORTIFYING INDIA'S
DIGITAL FORTRESSES**

COL DILIP PRASAD, SM (RETD)

**CYBER SECURITY- SAFEGUARDING
INDIA'S DIGITAL BORDERS**

KAUSHIKI KAUSHALENDRA SINGH

**THE FREE MOVEMENT REGIME (FMR):
A BOON OR BANE?**

KRIKA KAUSHIK

04

10

16

**CYBER SECURITY CHALLENGES
IN THE HEALTHCARE SECTOR IN
INDIA**

MANORANJAN KUMAR

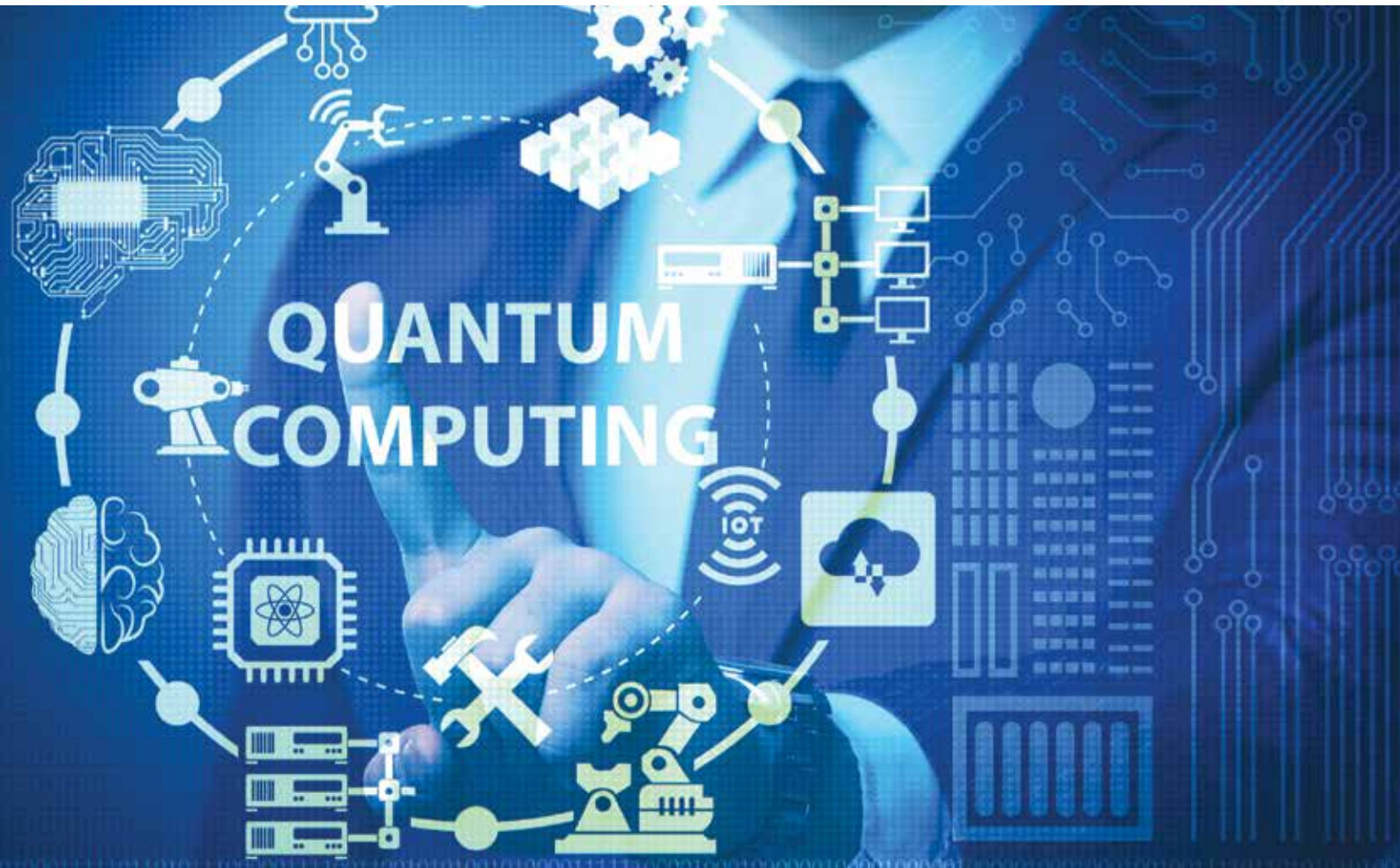
**QUANTUM COMPUTING
THREATS TO NATIONAL
SECURITY:**

**EMBRACING THE TECTONIC
SHIFT IN CYBER-REALM**

AKASH KUMAR

24

30



**PRESERVING CYBERSPACE:
AN ANALYSIS OF INDIA'S
DIGITAL PERSONAL DATA
PROTECTION ACT 2023**
AAKARSH KUMAR BAJPAI

36

**SOCIAL MEDIA:
COMMANDING THE NEXUS
OF INFORMATION WARFARE
AND RADICALISATION**
CHANDER SHEKHAR

46

**INDIANISATION OF
INTERNATIONAL RELATIONS**
PRANAY KUMAR SHOME

42

**INDIA'S DRONE
PROGRAMME**
SUMAN SHARMA

48