

Outline

Is Pakistan prepared for 5th-generation Warfare?

1. Introduction:

Despite notable progress in various military domains, Pakistan currently lacks the necessary preparedness for 5th-generation warfare. The evidence is, the gaps in technological infrastructure, cyber capabilities, comprehensive strategic adaptations and unconventional threats.

2. 5th Generation Warfare and implication for Pakistan

3. Pakistan is not prepared for 5th generation warfare

a. Ideological divide and separatist movements weakening Pakistan

b. Misuse of Islamic aspect to undermine the State Religion

c. Irresponsible Media and Exploitations of information to spread mistrust in people

d. Political instability and Institutional accusation syndrome pitting nation against the state.

e. Failure of Cyber security systems in stopping the hackers' attacks

4. Pakistan is fully prepared for 5th Generation Warfare (Antithesis)

a. Pakistan's response to countering separatist movements is self-evident

b. Pakistan countering sectarian violence under National Action Plan

c. Pakistan highlighting India's fake propaganda globally

d. Pakistan's struggle to bridge the gap between institutions and

common people

Pakistan's struggle to bridge

e. Pakistan's Cyber Security Policy 2024: a step in right direction

5. Pakistan's preparedness for 5th-generation warfare is inadequate (Synthesis)

a. Pakistan's preparedness to counter insurgency is weak and slow

b. Pakistan preparedness to halt exploitation of religion is inefficient

c. Spread of disinformation targeting Pakistan Globally

d. Institutional accusation syndrome still prevailing

e. Cyber attacks have increased past two years instead of

halting

6. Conclusion.

A residence situated within a city, encompassed by numerous neighbouring houses belonging to both allies and adversaries, confronts an existential threat. The members of the house were busy in routine life and did not focus on advanced war tactics. They hired many guards with advanced weapons but did not focus on members' movements, relations with others with others. One day, the younger son started to fight with his elder brother on social and religious basis. The house supervisor did not prepare for that type of war tactic and resulted in the separation of a family. Similarly, Pakistan did not prepare itself for a proxy war and lost West Pakistan. Today, Pakistan is not prepared for 5th-generation warfare. Despite notable progress in various military domains, Pakistan currently lacks the necessary preparedness for the 5th-generation warfare. The evidenced is, the gaps in technological, infrastructure, cyber capabilities, comprehensive strategic adaption and still faced unconventional threats. Misuse of Islamic teaching leads to religious conflicts, ideological divide and separatist movements weakening Pakistan. Moreover, political instability, institutional accusation, irresponsible media and exploitation of information leads to pitting nation against the state. Failure of cyber security system against terrorist and hackers' attack damage the country badly. Although, Pakistan counter well against the

separatist movements, sectarian violence under National Action Plan, yet there is a large gap between institutions and common people. This is the result of weak and slow preparedness to counter insurgency, and inefficient preparedness to halt the exploitation of religion. Also, the neighbours are involved in spread of disinformation which target Pakistan globally.

Pakistan was separate on the base of two nation theory. The role of world is changing day by day and countries are avoiding to direct attack. Now, the enemy uses advanced war tactics. These are affect the country socially, economically and morally. 5th-generation warfare is the war of technology; in which foe mostly used technology, religion, and ideological narrative as war tactics. Pakistan is facing this war since 1947 because of religious and ideological difference. But, now enemy nations use social media, hacking, exploitation of information, and increasing gap between government institutions and people as war weapon.

Pakistan is not prepared for 5th-generation warfare because ideological divide and separatist movements increasing day-by-day. Enemy country uses these tool to unstable the country. Pakistan is facing sectarianism and separatist movements badly. Balochistan Liberation Army (BLA) with the support of neighbour, India, put hard time to province law enforcement agency.

to undermine the state is also one tool of 5th-generation warfare.

The role of media is crucial in every state and foe uses it against other states as well. Irresponsible media and exploitations of information to spread mistrust in people is also a tactic used by enemy. Rival uses this tool to mobilize the people and spreads the anti-state news. Facebook, Instagram and X.com (Twitter.com) are useful in this regards. As Pakistan has 60 percent young people and almost use these platforms. So, the opponent share their news and exploitate the young generation. As a result, a big gap is create between state and people. According to European Union Disinformation Task Force released report in early October 2019, around 265 coordinated fake local media outlets are serving Indian interests in nearly 65 countries. Their IP address traces back to Srivasta Group which is the home of to New Delhi Times and IINS. But Pakistan is not countering these effectively because of lack preparedness. Social media is useful tool for the exploitation of wrong and anti-state news in 5th-generation warfare.

Fifth-generation warfare main tool is to create many hurdles between people and state institutions. What Pakistan is currently facing is the result of this war. ^{The gap between} People and state institutions gap is so enlarge that positive things and work

A lot of resources are utilized against such types of movement. Lack of preparedness causes a lot of casualties. According to the reliefweb, from 2010 to 2015, BLA organized political violence events linked to the insurgency gradually increased peaking in 2015 with 96 events and 383 total reported fatalities for the year. Main tools of 5th-generation warfare are ideological and separatist divide, and for these Pakistan is not fully prepared.

Pakistan is an Islamic state having 97% population being muslim. Misuse of islamic aspect to undermine the state is currently used by world. Shia and Sunni creating an atmosphere of hatred and polarity among nation. Shia community having the support of Iran, while Sunni Community having the support of Kingdom of Saudia Arabia. The race to become muslim world leader by these two countries is the main reason of sectarianism. Enemy uses this for destabilization of state and gives hard time to state. The attacks of TTP and RAWs on these groups to spread anarchy in the Pakistan. Moreover, blasphemy is also used against each other. In 2020-2021, 266 cases were registered under blasphemy act. ^{The use of} Blasphemy ^{act} against minorities, is also one tool that is used by other nations using their sleeper cell in Pakistan and Pakistan is not prepared to counter it. Misuse of religion

are also criticized from public's end. People have lost trust in institutions like judiciary, armed forces, National Accountability Bureau and Election Commission of Pakistan. It is the result of dearth preparedness against this warfare strategy. Enemy manipulate the mind of people and spread anarchy in the state. Hate language against armed forces in procession becomes abysmal. So, political instability and institutional accusation syndrome pitting nation against the state and Pakistan has lack of preparedness to counter it.

Cyber security and backing ^{are} and also prominent tools of 5th-generation warfare. As like other fields, Pakistan is also facing serious threat from that field. The manifestation of this is the recent cyber attack on NADRA Data Base. Pakistani software and cyber security analyst did not protect the country information because of lack of preparedness. Moreover, cyber attack on Pakistani Ministries websites on Independence day, on NADRA server in 2012 by Turkish Hackers and on Karachi Gateway exchange in 2013. Currently, On August 15, 2021, Indian hackers attacked the FBR server for more than 72 hours. These attacks show the incompetency and dullness of cyber wing of Pakistan. A country having nuclear arms facing such attacks are the result of paucity preparedness against 5th-generation warfare.

Pakistan has totally control over such

separatist and ideological activity with using soft and hard power. Pakistan's response to countering separatist movement in Balochistan and TTP in ex-FATA is self-evident of full preparedness against 5th-generation warfare. Over 1,025 Baloch militants surrendered under the amnesty scheme through August 2016 under Pur-Aman Balochistan Drive. National Action Plan of Pakistan is the sign of complete preparedness against such insurgent groups. Zarib-e-Azab against TTP is the sign of glory for Pakistan. Although revival enemy nations have mobilized the non-state actors in Pakistan, armed forces treated these actors very strictly under the national action plan. It is the evident that Pakistan is fully prepared against fifth-generation warfare.

Countering sectarian violence under the National action plan shows that Pakistan is fully prepared against 5th-generation warfare. The theme for countering such a misinterpreting thoughts is "Paigham-e-Pakistan" and the armed forces successfully captured all ^{those} people that are mastermind behind this. Joint action committee (JIT) successfully exposed the spy role of RAW beyond Jurawalla incident. In this incident, neighbour intelligence agency targets the minorities to damage the Pakistan's credibility at international level. Countering such foreign war tactics with planning on ground as well as on diplomatic level show the sign of preparedness against 5th-generation warfare.

Fake propaganda around the world is a famous tool for 5th-generation warfare. Although Pakistan is facing this extensively, Pakistan exposed it successfully on ground as well as on diplomatic relation. Pakistan highlights it globally and in every United Nation General Assembly session and United Nation Security Council session. India uses this tactic against Pakistan and numbers of illegal accounts detected by EU Cyber Security wing is the evidence of Indian involvement. In spreading of fake propaganda Indian's war strategy is that to hire the insurgents in Pakistan and used them against Pakistan socially, and supported them by calling it freedom fighters. Under National Action Plan, Pakistan countering such elements efficiently. It is the evidence that Pakistan is fully prepared for 5th generation warfare.

Pakistani government does a lot of work to mitigate the gap between institutions and ^{the} people. Government increases budget for health and ^{education} sector. For policy, Pakistan Vision 2025 is the testimony. Pakistan Vision 2025 is not only in written, but also in practical form. It is bridging the gap between two and at the end of 2025, most targets will be achieved. It takes time because Pakistan has 270 million population. Proxy war's tools are many, but spreading false news and spur the nation are two advanced tools. Moreover, under National Action Plan, med.

and social apps are under surveillance because gap between institutions and the people increased from both sources. Pakistan is struggling and done a lot of work to overcome ~~the~~ mitigate gap between institutions and the people.

Cyber attacks are common and every country faces it from their enemy. US cyber attacks on Russian system are famous, but Russia protects its ^{data} from these attacks. Similarly, Pakistan faces many attacks but its cyber team always protect national data. Either, 2018 attacks or other, even a single bit of data was ^{did} not attained. Moreover, Pakistan Cyber Security Policy 2024 is a strong step towards technology security. The professional cyber experts from FAST University get trained from US are in cyber security team. Pakistan is fully prepared for 5th-generation warfare and cyber security wing is the evidence of its preparedness.

Pakistan's preparedness to counter insurgency is weak and slow. That's why, TTP has increased its attacks upto 70% more than last year. Moreover, attacks on Chinese Teachers in Karachi University by Baloch Liberation Army group, attacks on attacks on military check posts escalated during the month June and August from Sindh Separatist Movement groups show the preparedness weakness of Pakistan. Currently

TTP attack on Minnowali PAF base shows intelligence weakness. Moreover, there are so many spy of RAW in Pakistan which provides weapons and financial supports to these terrorist groups. The presence of such networks on Pakistan soil is the evidence of not preparedness for 5th-generation warfare.

Halt exploitation of religion in Pakistan shows the lack of preparedness against 5th-generation warfare. Although, Pakistan makes constitution^{acts} against blasphemy in Constitution of Pakistan, Article 295 A, B, C, to counter false allegation. The laws are mostly used by politicians against its opponent shows the insecurity of those who are authorized to legislate for common people. Sponsorship of one sect against other by foreign countries is still on rise. Like, Braveli sect funded by US against Debandi to counter terrorist in Afghanistan. Moreover, these sects are also responsible for sectarianism in Pakistan. All these evidence show that Pakistan is not fully prepared for 5th-generation warfare.

Spread of disinformation from common people at national and international level damage the credibility of Pakistan. Common sources used for spreading disinformation are Twitter, Facebook and other social media platforms. While vote of no-confidence was passed, twitter was extensively used in misleading

The people because people spread wrong information like 11 civilian in Pakistan etc. These trends are starting from foe member end that made the mind of people against the state. Similarly, these types of trends are floating at international level which damage the image of country globally. Pakistan although makes laws to counter these, not useful result achieved till now. That's why, Pakistan is not fully prepared against 5th-generation warfare.

Institutional and people gap still increases because common people still blame every unofficial work belonging to government. Proxy war tact is used at that level, some people blame TTP attacks belong to armed forces. Such people are responsible for increasing the gap between state and people. Moreover, the Islamabad Police controversy, Supreme Court took a notice on extension of COAS in 2021, social media campaigns, and no-confidence movement, are increasing the gap more. This is what foe country wants and they achieve it through some insurgents. That's why, country is not fully prepared to counter this as it is one of the famous tact in 5th-generation warfare.

Cyber attacks have increased past two years instead of halting show the inefficiency of cyber team. In end of September 2021, cyberattacks had already succeeded by 17% as compared to 2020. Moreover, on October 1

2021, NBP's services went down due to cyberattacks. As per Ex-Finance Minister Shaukat Tareen, the FBR faces 71K cyberattacks every month. Country faces such a huge cyberattack show the lack of preparedness against 5th-generation warfare.

In conclusion, 5th-generation warfare not only gripped the whole world but also each country used it against its enemy. Pakistan faces this type at higher level and it has been fighting against 5th-generation war since 1960. Moreover, Pakistan captured many foe spies but world cannot take action. Pakistan fight well against terrorism, cyberattack etc, but it is not fully prepared against such facts. That's why, Pakistan faces such a huge damage economically, socially and credibility level.