

QUESTION-6

PAST PAPER-2021

5th GENERATION WAR

"DATA IS THE NEW OIL"

(Clive Humby)

This is a very famous quote of a mathematician and data-scientist Clive Humby. It is a fact too, as the wars of this modern age is through technology. In early ages, wars are being fought by swords, arrows then guns and then air-missiles but the most destructive war is this modern war. Pakistan being the only muslim country which possessed nuclear weapon became a hurdle for its adversaries to fight a conventional war. This attributed the Mutual Assured Destruction (MAD)

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So, they wage 5th generation war against Pakistan.

5th generation war:-

Fifth generation war is a type of war which is conducted by primarily non-kinetic military force through social-engineering, cyber-attacks, misinformation and propaganda with the help of artificial intelligence. Actually, this is a war of information and dis-information. This term was first used by Robert Steele in 2003.

Factors Responsible for 5th generation warfare in Pak:

The factors that are responsible or that pose the threat of 5th generation warfare in Pakistan are divided in two categories

i.e External & Internal Factors.

External Factors:-

The first external factor which is also the most important factor is

1. India as a threat:-

India is an old enemy of Pakistan (from birth) and is always desires to weaken our country.

Recently in **2015**, a report was published by **EU DisinfoLab** under the name **The Indian Chronicles**, that exposed the 15 years plan of India including 500+ fake outlets, think tanks and NGO's spreading anti-Pakistan narratives and portraying India as a victim of Pakistan's cruelty.

Kalbushan Yadav case and involvement of India in politicization of international bodies are those undeniable proofs.

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"It has been claimed by many that India and its Western allies are behind the grey listing of Pakistan in FATF"

(Source: Paradigm Shift)

Another factor is US and Israel as threat, it is because US has a threat from CPEC and BRI that's why it is helping India by asking DO MORE to defame Pakistan's image. Same ways, Israel, whom Pakistan did not accepted, help India to pose an attack in past. This may also happen again

International News and Media

News including BBC and many other medias point the finger of accusation on State institution in Asad Toor case portraying a bad image of Pakistan. like wise,

thousands of fake accounts are found spreading anti-Pakistan news.

Internal Factors:-

The internal factors which pose threat to Pakistan are firstly **Faulty Political Lines** that are intentionally or unintentionally promoting 5th generation warfare.

Memogate scandal incident and PPP government urge US to avert the military coup in return of US-friendly rule are such incidents
(Source: Pakistan at the Crossroad)

Journalism role

Same as the international news, journalism of Pakistan also pointed state-institutions for Asad Toor case and portraying anti-state and anti-military thoughts in the Youth. Media has a very important role in opinion building

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and perception as the information comes from media can never be investigated as right or wrong.

The chief-executive of Facebook claimed that the company is responsible for the victory of Donald Trump in 2016 elections.

The other factors like Sectarianism and Terrorism and many others are also a threat to pose 5th generation warfare but the question is how to combat this war successfully so here are a few **Recommendation** for the betterment

1. Awarness at Gross Root Level:-

The first and foremost is the awarness of this threat, if nation is not aware how come the tackle it. It is also a dire need to control madrasah and

mosque to control the extremist thought in the minds of youth. For this purpose kind of Workshops, Seminars and change of syllabus in educational institutions should be taken place.

2. Conventional Military Operations

As in past Operation Zarb-e-Azb was carried out which resulted as a positive future to combat the war. At that time 19000, operations were carried out resulting in 4000 causalities of terrorist and their 999 safe havens were demolished. Same as the Operation Radd-ul-Fassad. We need more conventional military operations to combat 5th generation warfare.

"Pakistan being subjected to 5th generation warfare

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in 'massive way' but we will deal with the threats"
(DG ISPR: Interview)

3. Role of Media:-

Media of a country is that tool which can make or break its image. A good journalism means that it may criticize its country or state institution but did not spread hatred about its country. Unfortunately, we lack this but in order to fight against the 5th generation war we must do a little effort. In an Interview of DG ISI quoted by Dawn, talking about how to counter this type of threat he said:-

"To handle this, we need TRANSPARENCY, not leaving information voids and passing on credible information" (DAWN)

4. Employment of Special Forces

Pakistan's administration needs to employ special forces in order to specify them for specific purposes. The example of that is National action Plan NAP & Anti-Terrorism department. In the same ways, institution responsible for stopping Disinformation should also be created.

5. Engaging International Stakeholders:-

It is a necessity to involve international institutions or Stakeholders to help combating 5th generation warfare by passing policies. As this is not only the problem of Pakistan alone but the problem of whole world also. So, it is a dire need of an hour.

6. Good Governance:-

In addition to engage international stakeholders, the next important thing is good governance. The political parties or leader should not defame the state-institutions for their own interest. As it is destroying the image of Pakistan on international level.

7. Cyber-Security Revolution:-

Last but not the least is the revolution in cyber-security. The adversaries are attacking us through cyber-security. So we must counter them in their language. For this purpose, we must take a look at our educational system (which is ultimately the root cause of every threat) and try to improve them as quickly as possible.

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Conclusion:-

Following above are the few suggestions by which Pakistan can ~~oddly~~ be able to combat 5th generation warfare. Unless these recommendations are implemented, Pakistan will never defeat this battle.

(The END)