# Importance of Words, Language and Way of Expression in Research & Analysis Wing.

## <sup>1</sup>Dr Ritendra Rathore, <sup>2</sup>Karthik YB

<sup>1</sup>Researcher, <sup>2</sup>Student. National Forensic Science University Gandhinagar Gujarat India.

*Abstract*- Working in an Intelligence agency is a leviathan, arduous and adventurous task. India has two segments of intelligence services which are the intelligence Bureau or Bureau of Indian Intelligence for internal security and the Research & Analysis Wing (R&AW) for external security. In this paper we are studying the importance of language, pitch of voice and expression of words whenever an intelligence field operation process is executed.

Very few people know about how R&AW works and how the R&AW officers communicate with each other as well as the kind of technology and techniques that are used while working as Intelligence officers.

#### INTRODUCTION.

Research and analysis wing (R&AW) is India's External intelligence Agency and is tasked to conduct operations outside of India. R&AW was established after the Indo-Pak war of 1965 under the government of Ms. Indira Gandhi, former prime minister of India. R&AW was formed for specific functions of external intelligence gathering and active counter measure against security threats emanating from foreign soil. R&AW officers do not disclose their identities to even their closest circles.

Communication is a primary aspect while working for R&AW. Various techniques used in order to pass information and alert people about any suspicious activities. The detection of suspicious activities which would determine threats and its depth is based on the information which would is passed by on- ground officers by using various techniques of communication.

#### Various Techniques of Communication.

Many kinds of codes and techniques are used to make effective communication and pass certain information from ground level to top level.

#### These techniques are as below.

### A) PHYSICAL LANGUAGE:

- 1) Wink Language.
- 2) Facial Expressions Language
- 3) Lip Movement Language.
- 4) Head Movements Language.
- 5) Hand Movements Language.
- 6) Foot Movement Language.
- 7) Finger Movements Language.
- 8) Walking Style Language.
- 9) Sleeping Style Language.
- 10) Spitting Language.
- 11) Swallowing Style Language.
- 12) Ear Folding Language.
- 13) Nose Sniffing Language.
- 14) Whooping Language.
- 15) Tongue Movement Language.
- 16) Eye Brow Language.

#### **B) TECHNICAL LANGUAGES:**

- 1) Morse Code Language.
- 2) Cipher Technology.
- a) Block Cipher A block Cipher encrypts a message of a set number of bits at a time.
- b) Code Cipher code transfer meaning rather than straight text substitution.
- c) Cipher Text: plaintext for the Ciphertext. No meaning ascribed to the process which is mathematical or mechanical process.
- d) Key Space- number of the possible keys that could be used to create the Ciphertext.
- e) Hash Cipher- a Cipher that is used to provide a fingerprint of some data rather than a Cipher text of that data.
- In a message, if there any change, no matter how trivial, the fingerprints whould differ dramatically.
- f) Mono Alphabetic Cipher: A Cipher that uses a single alphabet and is usually a simple transportation. For example, the letter A will be represented by the letter F.

Momo Alphabetic Ciphers are-

Caesar Cipher.

Pigpen Cipher. Playfair Cipher. Morse Code

- g) Plain Text: Readable text of a message. Encrypted into the Ciphertext and decrypted by the recipient back into plaintext.
- h) Poly Alphabetic Cipher- A transportation Cipher but unlike that monoalphabetic Ciphers, more than one alphabet is used.
- i) Stream Cipher encrypts a message one character at a time.
- 3) Symmetrical & Asymmetrical Keys

Symmetric-The Key Needed to Encrypt and decrypt the message is same for both operations.

Asymmetrical- The key is different for both the operations.

4) Frequency Code Language.

The above-mentioned languages are used to establish communication from one person to another. In the secret service, confidentiality plays an integral role, hence such code language is used to pass certain information.

#### Uses of the Various Code Languages in Various Operations.

#### **Operation in Pakistan.**

Due to the strenuous relationship that exists between India and Pakistan, all activities, if exposed to the public audience, has unwanted expressions of emotions on both sides of the border.

A team of R&AW landed in Islamabad via Afghanistan in 2017. The operation was very well planned out, but none expected the actual consequences that occurred.

Language and words play a vital role, hence in Pakistan, they needed to know Urdu and must communicate in the right accent as well. Words which are used in Urdu are playing a vital role to make a communication. Words which are used in Urdu are simple but the way of expression is quite interesting and high range of practise was needed to bring Urdu tone to perfection.

That would be the most dangerous operation in Pakistan, the operatives had already been briefed about the consequences if things went south. Hence, they focused on how to make their words effective as well as the fact that, by their words and expressions they would not be recognised that they were not from Pakistan.

Total duration of the operation was 27 days spanning various parts of Pakistan. During the operation, they had distributed regions to the team of officers and had asked them to use Cipher and frequency languages while executing the operation in Pakistan in order to communicate with each other and pass the information.

#### **Operation in Afghanistan & Nepal.**

When there was an operation in Annapurna conservation region of Nepal, there was a huge transaction which linked with a terrorist group and source was from Pakistan. A team of 11 people landed in Nepal and tracked all what was required. In the conservation zone, filled with dense forest, it was difficult to get network hence the officers decided to get connected through satellite phone and infrared devices. Officers were used Morse code and physical languages. Body language such as facial expressions and behavioural characteristics was used to identify the perpetrators in this most important mission.

#### **Operation in Srilanka.**

One R&AW officer was sent to Sri Lanka to collect the information from the officers who worked there at ground level. The operation was conducted in November 2022 spanning a total of 6 days, with the main objective being to decode the information which was in digital form of videos and audiobooks prepared by the ground level officers.

The officer landed in Sri Lanka and decoded all information from the videos and audio clips. In the video clips, physical languages were used such as thick ear twisting and pulling was used to pass the information.

There was one video in which, one terrorist or suspicious person used facial expressions and wink Language in order to pass the information. The video was from public cctv footage. In this footage, the person winked twice for signalling "OK all set" and thrice which meant "All not okay". This CCTV was directly connected with satellite and based on satellites that person can view that video and decode that video.

The officer went to Sri Lanka via Delhi to Ahmedabad and from Ahmedabad to Mumbai and from Mumbai they landed in Colombo, Sri Lanka. Total duration of this mission was 6 days. The officer had to decode all the information and come back to India along with all decoded information.

#### Various Operations.

#### 1) Operation Hornet.

R&AW had launched the operation in Paris and London to neutralize UK-based Pakistani nationalist Abdul Khan who was sheltering extremists and was planning an attack on India. In this operation many R&AW officers were involved, one of whom transferred Money to moles and trained new assets in the target country. This entire operation was conducted in London and Paris. There were bifurcation of the R&AW teams as London Team & Paris Team. In London team, one Indian and one foreign officer, from the UK government were present, in order to help R&AW officers to execute this operation. A list of officers who were associated with the ISI was prepared.

The basic thing was communication while executing this operation. During this operation, communication by physical language played a vital role. The nose language and wink Language were used.

A) Raising Eyebrows. Moving from the single raise to the double when we pluck their eyebrows higher up their forehead because it makes us look more helpless. They had coded that whenever there was a need of help, then the eyebrows were raised higher. If both eyebrows are suddenly raised, this can mean someone is surprised such as when receiving good news, if there was positive news then this symbol was used.

Rapid blinking indicates an inner struggle and rapid eyelid fluttering was used if any officer did not agree with the statement passed by higher officers or other team mates.

B) Prolonged Eyes- prolonged stable eyes or stare would be considered as having the work was not done or unsuccessful of the mission or operation.

C) Looking left or right- whenever the officer did not understand or was unable to read some instructions or script or decoded messaged then they would show eye movement symbol as looking left and right only with eye papillary movement which indicated doubts or suspicious feeling.

D) Looking down - This symbol is significant of showing that the officer has understood the instructions provided and that they are confident to carry forward certain operation.

#### Importance of Words & Expressions While Extracting Information from Ground Level.

Words and expressions of language are interconnected in order to establish effective communication and these hold a place of high significance in the field of intelligence, with the appropriate agent, these are not less than any weapon. The skill of manipulation, method of conveying and telling a story in order to extract the information at the ground level is of utmost importance.

The words which are used with to build trust which directly is related to convincing a person, requires the officer to play with words and only those officers who know how to convince people can extract information from local people.

Playing with words and expressions of the words which helps the officer to manipulate people at the ground level in order to extract Information.

# Detection & Understanding of the motto of an individual based on writing skills and sentence formation tendency of that individual.

Communication is very important and plays a pivotal in the field of the intelligence. The intelligence services can be more effective if the passing of information is highly efficient through language whether audio or in the form of script is very important.

We must understand the tone of the writer who has passed the message or information without body language being physically expressed, but only through the script that is written.

The writing skills, way of writing and formation of sentences determine the actual deliberation of that person who conveys the text. When the Bombay attack -26/11 was executed, one message was viral on media "Stop Us If You Can", conveying a clear message to the government about a security challenge.

The words which were used in the text which indicated the actual intention and the level of anger as well as the extent those individuals would go in order to fulfil their intention.

The way a person writes words in the text or mail indicates the tone as well as the background of the message, whether the person has written or passed this message under fear or anxiety and also if the individual has sent it under pressure.

#### The qualities required to use Physical code language and techniques code language.

- E) Physical Code Languages.
- 1) Effective Communicator.
- 2) Good in word play.
- 3) Good in facial expressions and words expression.
- 4) Mentally alert.
- 5) Good in speech and manipulation.
- 6) Fast learning abilities.
- 7) Cognitive abilities.
- 8) Ability to understand the situation and react as per situation demanded.
- F) Technical Code Languages.
- 1) Technical knowledge.
- 2) Software knowledge.
- 3) Skills and cognitive intelligence.
- 4) Interpretation and decoding knowledge.
- 5) Computer knowledge and technology used knowledge.

#### Author Review.

The words are playing a crucial role in the intelligence especially the field service for extracting the informations from the people and also conveying the message as well. In R&AW, words, expressions and also body languages which are paying a pivotal role. In intelligence the true weapons are only words and expressions and most important and impressive is body language. Different language has a different way of expression as well as tone, hence intelligent officers must have to understand how to use the words in convincing and manipulating the people to take a decision in the favour of the intelligent officers.

#### **CONCLUSION:**

Without words, there is no communication and without expression there is no effective communication. Words act as a medium to convey message from one individual to another one. In true sense words have a profound impact and plays a critical role in order to extract information. The best-known case study is of Ravindra Kaushik, alias Black Tiger, who was India's finest agent and served in Pakistan for a long stretch. He was highly proficient with words as well as an expert in manipulation, which was a result of being a master of body language and communication. Hence communication, verbal and non-verbal are of leviathan importance in the field of Intelligence services.

#### **REFERENCES:**

- 1. Book on Spy Princess By Basu Sharbani.
- 2. Book On Spy Stories By Levy Adrian.
- 3. Research paper on RAW : Indian external intelligence agency by Jay Shree Bajoria.
- 4. Book On Spy Chronicle By Dulat A S.
- 5. RAW : A history of India's covert operations showcase India's shadow warriors by Yatish Yadav.