

# Fake News Analysis Report

Query ID: 198

**VERDICT: TRUE NEWS**

## Query News Sample



"ED raids 23 locations in Maharashtra, Gujarat over Malegaon trader bank fraud"

## Top Visual Evidence



# Fake News Analysis Report

Query ID: 198

## Final Unified Reasoning

- Detailed Reasoning:

The primary driver of this classification is **Evidence 3 (Web Search)**, which provides a "TRUE" rating with a high support score of 20.0. This indicates that multiple credible news sources corroborate the claim that the Enforcement Directorate (ED) conducted raids in Maharashtra and Gujarat related to a Malegaon trader's bank fraud. While the image-text and image-image analyses raise concerns, the strong external verification outweighs these concerns.

- Arguments FOR REAL:

- Strong Web Verification:** The high support score from web search is the most compelling evidence. It demonstrates that the core claim of ED raids is factually accurate and reported by multiple reliable sources.

- Image-Text Consistency (Minor):** While the image doesn't depict the raids, it does show the ED's logo, which is directly relevant to the claim. The presence of the ED logo lends some visual credibility to the claim, even if it's not a direct depiction of the event.

- Arguments AGAINST REAL:

- Image-Text Mismatch:** Evidence 1 highlights a sentiment and entity mismatch. The text describes a negative event (raids, fraud), while the image is neutral and simply shows an ED office sign. This suggests the image might be used out of context.

- Image-Image Mismatch:** Evidence 2 reveals a significant mismatch between the image of the ED office and a spectrogram. This strongly suggests the images are unrelated and potentially part of a misleading attempt to associate the ED with something negative (the spectrogram).

- Lack of Direct Visual Evidence:** Neither image directly shows the raids or the trader involved, which would provide stronger visual confirmation.

- Overall:

The image-text and image-image inconsistencies are concerning and suggest potential manipulation. However, the overwhelming support from web-based claim verification (Evidence 3) indicates that the core claim is true. It's possible the image was selected without regard for its relevance to the specific event, or that it's being used in a misleading context. However, the fact that the raids occurred is independently verified. Therefore, despite the visual discrepancies, the final classification is **REAL** with **Medium** confidence. The visual elements are likely secondary to the core factual claim.

# Fake News Analysis Report

Query ID: 198

## Image vs. Text Analysis (Query)

Okay, let's analyze the image and text according to the provided steps.

### STEP 1: Sentiment Alignment

**1. Text Sentiment:** The text describes "raids" and "bank fraud," which carries a negative and serious tone. It suggests investigation and potential wrongdoing.

**2. Image Sentiment:** The image shows a sign with the logo of the Enforcement Directorate (ED). The image itself is neutral; it doesn't convey a strong emotional tone. It's a factual depiction of an official sign.

**3. Comparison:**

- Classification: Sentiment Mismatch
- Reasoning: The text has a negative sentiment related to fraud and investigation, while the image is neutral and simply depicts an official body.

### STEP 2: Entity Consistency

**1. Text Entities:** Maharashtra, Gujarat, Malegaon, bank, Enforcement Directorate (ED), trader.

**2. Image Entities:** Enforcement Directorate (ED) - its logo is clearly visible. Maharashtra and Gujarat are locations, but not visually represented in the image. Malegaon and the trader are not depicted.

**3. Comparison:**

- Classification: Entities Mismatch
- Reasoning: While the Enforcement Directorate (ED) is present in the image, the other key entities (Maharashtra, Gujarat, Malegaon, trader) are not.

### STEP 3: Event/Action Consistency

**1. Text Event/Action:** The main event is "ED raids 23 locations" related to a bank fraud investigation.

**2. Image Depiction:** The image shows a sign of the ED. It doesn't depict any raids or investigative actions. It simply shows the location of the ED office.

**3. Comparison:**

- Classification: Event/Action Mismatch
- Reasoning: The text describes an active event (raids), while the image shows a static object (a sign). There's no visual representation of the event described in the text.

### STEP 4: Final Judgment

# Fake News Analysis Report

Query ID: 198

---

- Judgment: FAKE

- Brief Reasoning: All three analyses (Sentiment Alignment, Entity Consistency, and Event/Action Consistency) indicate a mismatch between the image and the text. The image is neutral and depicts the ED's logo, while the text describes a negative event (raids related to fraud). The image doesn't visually support the event or entities mentioned in the text, making the pairing misleading.

# Fake News Analysis Report

Query ID: 198

## Query Image vs. Evidence Image Analysis

Okay, let's analyze the two images step-by-step.

- STEP 1: Sentiment Alignment

**1. Image 1 Sentiment:** The image shows a sign with official emblems and text. The overall tone is neutral and institutional, suggesting authority and formality.

**2. Image 2 Sentiment:** The image is an abstract representation of a spectrogram, likely related to audio. It appears chaotic and potentially alarming due to the intense red color and jagged lines.

**3. Comparison:**

- Classification: Sentiment Mismatch

- Reasoning: Image 1 conveys a neutral, formal sentiment, while Image 2 evokes a sense of alarm or disruption. The two images have very different emotional tones.

- STEP 2: Entity Consistency

**1. Entities in Image 1:** The image contains the emblem of the Indian government ("Satyameva Jayate") and the logo of "ED Directorate" (likely Enforcement Directorate).

**2. Entities in Image 2:** The spectrogram does not contain any recognizable entities from Image 1. It's an abstract visual representation of sound.

**3. Comparison:**

- Classification: Entities Mismatch

- Reasoning: The entities present in Image 1 (government emblem, ED Directorate) are completely absent in Image 2.

- STEP 3: Event/Action Consistency

**1. Event/Action in Image 1:** The image depicts a building or office with official signage, suggesting a location of government or regulatory activity.

**2. Event/Action in Image 2:** The image shows a spectrogram, which represents an audio signal. It doesn't depict a specific event or action in a visual sense.

**3. Comparison:**

- Classification: Event/Action Ambiguous/Unverifiable

- Reasoning: The images depict entirely different things. Image 1 shows a physical location, while Image 2 is an abstract representation of sound. There's no clear connection or shared event/action.

- STEP 4: Final Judgment

- Judgment: FAKE

- Brief Reasoning: The combination of these images is likely misleading. The sentiment mismatch (formal vs. alarming), the entity mismatch (no shared entities), and the ambiguous event/action relationship strongly suggest that the images are being used to create a false or misleading narrative. The spectrogram is likely unrelated to the official building and is being presented to imply something

# Fake News Analysis Report

Query ID: 198

---

negative or suspicious about the ED Directorate.

# Fake News Analysis Report

Query ID: 198

## Text vs. Text Factual Consistency Analysis

### Evidence Snippet #1

**Factual Score:** 1

**Rationale:** Both sentences describe the same event: raids conducted by the Enforcement Directorate (ED) in Maharashtra and Gujarat. They both mention the locations (Maharashtra and Gujarat) and the context (Malegaon trader and bank fraud/fake bank accounts). While the number of locations differs slightly (23 vs. 24), this is a minor discrepancy that doesn't negate the core factual alignment.

### Evidence Snippet #2

**Factual Score:** 1

**Rationale:** Both sentences describe the same event: the ED (Enforcement Directorate) conducting raids at 23 locations in Maharashtra and Gujarat related to a bank fraud involving a Malegaon trader. The details of location, entity (ED), action (raids), and context (bank fraud) are identical in both sentences.

### Evidence Snippet #3

**Factual Score:** 1

**Rationale:** Both sentences describe the same event: the Enforcement Directorate (ED) conducting searches at 23 locations in Gujarat and Maharashtra related to a bank fraud case involving a Malegaon trader. The entities (ED, Gujarat, Maharashtra, Malegaon trader), actions (raids/searches), and context (bank fraud case) are identical.

### Evidence Snippet #4

**Factual Score:** 1

**Rationale:** Both sentences describe the same event: the Enforcement Directorate (ED) conducting raids in Maharashtra and Gujarat. Sentence A mentions the raids are related to a Malegaon trader's bank fraud, while Sentence B specifies it's a 'Rs 100 Crore Money Laundering' case. Both refer to the same action (raids) in the same locations (Maharashtra, Gujarat) and related to the same

# Fake News Analysis Report

Query ID: 198

subject (Malegaon trader).

## Evidence Snippet #5

**Factual Score:** 1

**Rationale:** Both sentences describe the same event: the Enforcement Directorate (ED) conducting raids at 23 locations in Maharashtra and Gujarat. The locations are linked to a bank fraud case involving a Malegaon trader (as stated in Sentence A) and a money laundering case (as stated in Sentence B). The Times of India is a trusted news source.

## Evidence Snippet #6

**Factual Score:** 0

**Rationale:** Sentence A describes raids related to a bank fraud case involving a Malegaon trader in Maharashtra and Gujarat. Sentence B describes a CBI probe into a 'Bitcoin scam' linked to Maharashtra polls. These are distinct events and investigations, therefore they describe different facts.

## Evidence Snippet #7

**Factual Score:** 0

**Rationale:** Sentence A describes raids related to a 'Malegaon trader bank fraud' case. Sentence B mentions raids in Maharashtra and Gujarat related to a 'bank accounts 'fraud', 'cash-for-votes' case'. While both refer to raids in the same states, the specific cases are different. Therefore, they describe different facts.

## Evidence Snippet #8

**Factual Score:** 0

**Rationale:** Sentence A describes raids related to a bank fraud case involving a Malegaon trader in Maharashtra and Gujarat. Sentence B describes arrests made by the Telangana Cyber Security Bureau for cybercrime. These are unrelated events in different locations.



# Fake News Analysis Report

Query ID: 198

## Text vs. Text Analysis (cont.)

### Evidence Snippet #9

**Factual Score:** 0

**Rationale:** Sentence A describes raids related to bank fraud in Maharashtra and Gujarat. Sentence B describes a cybercrime network bust in Gujarat. These are different events and locations, even though both occur in Gujarat.

### Evidence Snippet #10

**Factual Score:** 0

**Rationale:** Sentence A describes raids in Maharashtra and Gujarat related to a bank fraud case involving a Malegaon trader. Sentence B describes arrests in Hyderabad related to a bank manager. These are different events in different locations.