

## **Deciphering Indus Script**

According to the research paper titled 'Interrogating Indus inscription to unravel their mechanism of meaning conveyance', the Indus inscriptions can be compared to the structured messages found on stamps, coupons, tokens and currency coins of modern times.

• The Indus inscriptions have not been deciphered due to the absence of bilingual texts, extreme brevity of the inscriptions, and ignorance about the language(s) encoded by Indus script.

## **Findings**

- The majority of the <u>Indus Valley inscriptions</u> were written <u>logo graphically</u> (by using word signs) and not by <u>using phonograms</u> (speech sounds units), claims a recent research paper published in Palgrave Communications, a Nature group journal.
- The paper mainly focuses on understanding how Indus inscriptions conveyed meanings, rather than on deciphering what they conveyed.
- The inscribed seals and tablets were **used in some administrative operation** that controlled the commercial transactions of the ancient Indus Valley Civilisation.
- According to paper, though many ancient scripts use rebus methods to generate new words, the
  inscriptions found on the Indus seals and tablets have not used rebus as the mechanism to convey
  meaning.
- The researcher also rejected the popular hypothesis that the seals were inscribed with Proto-Dravidian or Proto-Indo-European names of the seal-owners.

## **Rebus Method**

- A common perception among some scholars is that the Indus script is logo-syllabic, where one symbol can be used as a word sign at one time and as a syllable-sign at another.
- This method, where a word-symbol also gets sometimes used only for its sound value, is called the rebus principle. E.g.:
  - The pictures of a honey bee can be combined with a leaf to signify the word "belief" (bee+leaf).

Source: TH

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