Rakhigarhi Findings | Haryana | 20 Apr 2024

Why in News?

One of the recent changes in school textbooks proposed by the <u>National Council of Educational Research</u> and <u>Training (NCERT)</u> includes adding information about the results of <u>Deoxyribonucleic acid (DNA)</u> **analysis on skeletal remains** discovered at the **ancient site of** <u>Rakhigarhi</u> **in Haryana**.

 Additionally, references to the negative impact of the Narmada Dam project on tribals, causing displacement and increased poverty, have been removed.

Key Points

- NCERT has stated that study of ancient DNA from archaeological sources in Rakhigarhi, Haryana suggests that the genetic roots of the Harappans go back to 10,000 BCE.
- Rakhigarhi is the largest Harappan site in the Indian subcontinent. The site is situated in the plains of Saraswati river, about 27 km from the seasonal Ghaggar river.
 - To study its evolution from 6000 BC (Pre-Harappan phase) to 2500 BC, excavations were carried out at Rakhigarhi under the leadership of <u>Archaeological Survey of India (ASI)</u> archaeologist Amarendra Nath.
- Prof. Shinde played an important role in the research related to Rakhigarhi. Prof. Shinde is also writing a book 'History of India' on these researches related to Indian history.
- Pro. Shinde said-
 - The DNA report of the remains, evidence and skeletons found in the excavations at **Rakhigarhi, Lothal Gilund, Nujat etc. has proved that the** <u>Harappan civilization</u> was the oldest and most developed civilization in the world.
 - The theory of **Aryan invasion** and coming from outside is **fabricated and false**, which has been confirmed on the **basis of archaeological and scientific verification of DNA**.

Archaeological Survey of India (ASI)

- ASI, under the Ministry of Culture, is the premier organization for the archaeological research and protection of the cultural heritage of the nation.
- It administers more than 3650 ancient monuments, archaeological sites and remains of national importance.
- Its activities include carrying out surveys of antiquarian remains, exploration and excavation of archaeological sites, conservation and maintenance of protected monuments etc.
- It was founded in 1861 by Alexander Cunningham- the first Director-General of ASI. Alexander Cunningham is also known as the "Father of Indian Archaeology".

The National Council of Educational Research and Training

- It is an autonomous organization that was established in 1961 under the Societies Registration Act.
- It is the apex body for advising the central and state governments on matters related to school education.

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