

Tracing Roots of Ancient Indians

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Recently, the **Indian government** has undertaken a **scientific study** using **ancient and <u>modern</u> genomics** to determine the **population history of South Asia.**

- Project Name: "Reconstruction of the population history of South Asia using ancient and modern genomics". It is anticipated to be completed by **December 2025.**
- Conducting Agency: The study is conducted by the <u>Anthropological Survey of India (AnSI)</u> under the <u>Ministry of Culture</u>, in collaboration with the <u>Birbal Sahni Institute</u> of <u>Palaeosciences</u>, <u>Lucknow</u>.
- Study Mechanism: It will analyse 300 ancient skeletal remains, including teeth, from various archaeological sites in India and Pakistan.
 - It will help uncover clues about ancient diets, living conditions, disease prevalence, environmental adaptation, and migration patterns.
- Archaeological Sites Involved: Remains were collected from excavations sites such
 as <u>Harappa</u> and <u>Mohenjodaro</u>, Burzahom (J&K), **Nagarjunakonda** (Andhra Pradesh), Maski
 (Karnataka), Ropar (Punjab) and <u>Lothal</u> (Gujarat).
 - They were excavated between 1922 and 1958 by the <u>Archaeological Survey of India</u> and later entrusted to the **AnSI**, which now serves as their custodian.

Read More: Genome India Project

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