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Ancient Indian Terracotta Artifacts: Lost Symbolism and Cultural Relevance-An Analytical Study

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Abstract: Terracotta - fired clay shaped by hand, mold or wheel - has been a persistent medium across the millennia of South Asian cultural production. From Neolithic figurines to elaborate temple plaques of the early medieval age, terracotta artifacts document aesthetics, ritual practice, narrative art and artisan technology in forms often neglected by monumental stone-centred art histories. This paper examines the symbolic vocabulary embedded in ancient Indian terracotta across major horizons (Pre-Harappan/Harappan, Early Historic, Gupta and regional medieval traditions), asks why some symbolic meanings became "lost" or opaque to later viewers, and argues for the continued cultural relevance of terracotta as both archive and living tradition. Drawing on recent archaeological syntheses and focused case studies, this study synthesizes typological, contextual and iconographic approaches to recover probable meanings; highlights the role of production, patronage and distribution in shaping symbolism; and proposes strategies for integrating terracotta into broader narratives of South Asian art history and heritage management.

Keywords: Terracotta, Figurines, Indus, Gupta, Iconography, Ritual, Craft, Material Culture

1. Introduction

Terracotta artifacts — figurines, votive plaques, architectural tiles, sealings and mundane objects — are ubiquitous in South Asian archaeological contexts. Unlike many durable stone monuments, terracotta often survives in fragmentary form and is associated with domestic, ritual and temple contexts that were central to everyday life. Because these objects were produced in large numbers for multiple social uses — devotional, votive, didactic and decorative — they provide an unusually broad window into beliefs and practices of non-elite communities as well as elite patronage networks. Yet their symbolic lexicon is frequently "lost" to us: motifs are worn, inscriptions absent or short, and archaeological contexts complex. Recovering meaning therefore requires combining typological description, contextual archaeology, comparative iconography and an understanding of manufacture and circulation. This paper synthesizes recent scholarship and primary case studies to chart how terracotta functioned as a medium of symbolizing community identity, narrative memory and religious practice across ancient India.

2. Historiography and Literature Review

Early scholarship tended to marginalize terracotta as "folk" or "minor" art relative to stone sculpture and inscriptions. Classic surveys and older museum catalogues recognized the medium's aesthetic but rarely probed symbolic systems in depth. More recent work has reframed terracotta as a serious object of enquiry, emphasizing its narrative capacities (e.g., Ramayana panels), ritual roles (votive figurines), and regional schools (Bengal temple plaques, Gupta-period lunette reliefs). Studies of Indus figurines have foregrounded issues of personhood, gendered representation and social practice, while analyses of early historic moulded terracotta emphasize manufacturing traditions and iconographic innovation across a wide geography (northwest to Bengal). Recent archaeological syntheses have also reassessed the

chronology of animal and human terracotta forms, clarifying developmental sequences from prehistoric to historic periods.

Two strands dominate recent literature. The first is iconographic and narrative: scholars trace epic episodes, cultic images and social scenes reproduced on plaques and temple friezes. The second is social-archaeological: figurines and small objects are read as evidence for household rituals, craft identities and long-distance exchange. Both approaches are necessary: iconographic attributions gain force when anchored in archaeological context and manufacturing evidence. Recent case studies from North India and Bengal demonstrate the interpretive power of integrating stylistic, epigraphic and productional data.

3. Sources, Scope and Methodology

This analytical study synthesizes published archaeological reports, museum catalogues, journal articles and thematic studies across disciplinary boundaries (archaeology, art history, religious studies). The temporal scope spans approximately the third millennium BCE (earliest terracotta and protohistoric figurines) through the early medieval period (Gupta and post-Gupta — ca. 4th–8th centuries CE), with attention to regional continuities (Ganges plains, Bengal, Deccan) and production practices that persisted into later centuries. Methodologically, the paper:

- Adopts a typological approach: identifying morphological classes (anthropomorphic figurines, animal figurines, votive plaques, architectural tiles, sealings) and their typical contexts.
- 2) Employs contextual analysis: linking typologies to excavation contexts (domestic, funerary, temple) to infer function.
- 3) Uses comparative iconography: where inscriptions or literary parallels exist (epic and Puranic narratives), motifs are compared across media (stone reliefs, manuscripts) to propose identifications.

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4) Considers technological and productional evidence: mold usage, firing techniques, and distribution patterns as contributors to meaning and transmission.

Because brass-tacks interpretation is often probabilistic rather than definitive, the paper underscores degrees of confidence (high, medium, low) for specific symbolic readings.

4. Major Horizons and Symbolic Registers

4.1 Indus and pre-historic terracotta (c. 3000–1500 BCE)

The Indus horizon yields small anthropomorphic and zoomorphic figurines, often compact in form and made for everyday contexts. The paucity of long inscriptions and the absence of deciphered script complicates direct semantic claims; yet patterning — repeated motifs, bodily postures, and the pairing of female terracottas with certain domestic contexts — suggests ritual and social meanings tied to fertility, household protection and identity. Recent reassessments of third-millennium figurines treat them as mobile symbols enacted in household ritual rather than static aesthetic objects. This reading helps explain wide replication and local variance: terracotta's affordability made it an ideal medium for communicating shared symbolic repertoires at a community level.

Confidence: medium — interpretive, supported by contextual patterns but constrained by lack of textual corroboration.

4.2 Early historic and moulded terracotta (c. 2nd century BCE-1st century CE)

From the early historic period, moulded terracotta techniques become prominent. Workshops produced standardized figurines and plaques — mythic scenes and deities among them — that circulated widely. The codification of iconographic types (e.g., yogi figures, mother-goddess types, animal forms) points to increasingly standardized symbolic languages, likely linked to broader religious formations and itinerant cult specialists. Technological advances (mold use) allowed mass production, which in turn disseminated symbolic motifs across village and urban networks.

Confidence: high — supported by technological evidence and broad archaeological distribution.

4.3 Gupta period terracotta and narrative panels (c. 4th–6th century CE)

The Gupta epoch saw terracotta used for temple decoration and narrative reliefs, including panels illustrating episodes from the Rāmāyaṇa and other epics. These panels are often large, finely modeled and occasionally bear short Brāhmī inscriptions; their compositional sophistication shows terracotta functioning on an equal plane with stone and stucco for narrative art. Scholars have proposed regional workshops responsible for series of panels with shared stylistic features, indicating coordinated production for temple decoration — a clear example of how terracotta

mediated elite religious expression while visually addressing a popular public.

Confidence: high — iconographic parallels and inscriptions provide stronger grounds for interpretation.

4.4 Regional temple terracotta (Bengal and eastern India)

From the medieval period into early modern centuries, Bengal's temple-making tradition produced rich terracotta façades covered with vegetal, social and mythic scenes. While many such panels postdate the "ancient" horizon, their iconographic continuity suggests long-lasting symbolic currents and an enduring popular visual language shaped by local materials and patronage patterns. The narrative terracotta plaques functioned as public scripture — visual narratives of cosmology and moral exempla accessible to largely non-literate audiences.

Confidence: high for the cultural continuity argument; medium for direct lineages to earlier periods.

5. Why symbolism gets "lost": processes and pathways

Several factors make terracotta symbolism opaque to later observers:

- 1) Material fragility and fragmentation. Terracotta breaks and is subject to weathering; key iconographic markers can be lost, rendering identification difficult.
- Contextual dislocation. Many terracotta finds entered museum collections in the 19th–20th centuries with poor provenance records; removed from their architectural or ritual contexts, their original communicative setting is lost.
- 3) Mass production and standardization. Molded forms were replicated across regions; the same motif could signal different meanings in different locales, leading to semantic pluralism that is difficult to reconstruct from isolated finds.
- 4) Shifting cultural grammars. Symbol systems change: an emblem meaningful in a 3rd-century household may have been reinterpreted or abandoned by later communities. The loss of oral ritual contexts (songs, enactments) erodes the keys to reading many motifs.
- Scholarly bias. Historically, the valorization of epigraphic and monumental stone sources sidelined everyday media; this has changed but created gaps in interpretive chains.

Recognizing these pathways helps scholars calibrate interpretive claims and seek complementary data (residue analysis, microstratigraphy, comparative ethnography).

6. Case Studies

6.1 Harappan terracotta figurines: domestic rites and gendered bodies

Harappan figurines show consistent treatment of bodily proportions and accourrements. Comparison of stratigraphic contexts suggests use in household rites possibly connected

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to fertility or domestic protection; this is supported by concentrations in household refuse and by analogies to later South Asian domestic votive practices. Because the Indus script remains undeciphered, these readings rely on contextual patterning and cross-cultural analogies.

Interpretive note: Features such as exaggerated hips or headdresses may index gendered identities or ritual roles; repeating these features at many sites strengthens the reading.

6.2 Gupta Rāmāyaṇa lunette and temple panels: narrative memory in clay

Gupta-period terracotta lunette panels showing episodes of the Rāmāyaṇa illustrate terracotta's capacity for complex narrative composition: multi-figure scenes, architectural framing, and textual anchors via inscriptions. These panels reveal that terracotta was a medium chosen for temple exegesis — telling stories through imagery accessible to broad publics. Regional clusters of stylistically related panels suggest workshop networks.

Interpretive note: In some cases short Brahmi inscriptions supply names or donor information, anchoring otherwise ambiguous scenes.

6.3 North Indian small-scale terracotta figures: craft identity and local cults

Recent focused studies of north Indian terracotta figures analyze morphological variants across rural workshops to reconstruct local iconographies and artisan repertoires. These studies emphasize that terracotta objects often indexed local cultic practices distinct from pan-Indic temple canons. Where documentation exists, scholars can link certain types to seasonal festivals or household rites.

7. Technology, production and circulation: how craft shapes meaning

Technological processes — choice of clay, temper, molding, firing temperature — shape the appearance and durability of terracotta and thus the way symbols are legible. Molded techniques enabled repeatability: an image produced in one center could be distributed widely, standardizing iconography across distant communities. Conversely, hand-modeled pieces retained idiosyncratic features tied to individual artisans' imaginations. Studies of manufacturing debris (mold fragments, wasters) and compositional analysis of clay help map production locales and trade routes, revealing the social circuits through which symbolic forms spread.

Implication: understanding production is as crucial as iconographic analysis for ascribing meaning.

8. Functions of terracotta symbolism

Terracotta motifs functioned simultaneously on multiple planes:

• Devotional/votive: small figurines offered as gifts to deities or to mark requests (fertility, healing).

- Protective/amuletic: household terracottas placed near thresholds or hearths to guard the home.
- Didactic/narrative: temple plaques and friezes told epic and mythic stories, teaching moral and cosmological lessons to viewers.
- Commemorative/identity markers: inscribed sealings and plaques could assert community affiliations, guild identities or donor names.
- Aesthetic/domestic: some terracotta forms were decorative and aesthetic objects shaping everyday visual culture

This multifunctionality complicates single-meaning readings but enriches our appreciation of terracotta as a polyvalent medium.

9. Recovering lost symbolism: integrated strategies

To reconstruct terracotta symbolism more reliably, scholars should combine methods:

- 1) Contextual archaeology. Prioritize well-recorded stratigraphic contexts and re-examine museum collections with updated provenance research.
- Scientific analysis. Petrography, clay sourcing, residue analysis, and thermoluminescence can date objects and locate workshops.
- 3) Comparative iconography. Cross-reference terracotta motifs with stone reliefs, mural paintings and manuscript illustrations to triangulate meanings.
- 4) Ethnoarchaeology. Study living terracotta traditions (Bengal, West Bengal, parts of Odisha and Andhra) to access continuities in motifs, production and ritual uses with care not to assume direct continuity but to use ethnographic insight as heuristic.
- 5) Interdisciplinary publication practices. Make highresolution imagery, 3D scans and mould archives widely available for comparative work.

Combining these methods increases interpretive precision and recovers layers of meaning otherwise inaccessible in fragmented material.

10. Cultural relevance: continuity, revival and museum practice

Terracotta continues as a living medium in South Asia — artisanal production, temple art, and popular ritual use. The study of ancient terracotta offers heritage managers and communities a means to assert local identity and to design culturally sensitive conservation strategies. Exhibitions that foreground process (moulds, kiln reconstructions) and context (reconstructed façade placements) help audiences read terracotta as a dynamic communicative system rather than inert curiosities. Furthermore, community-inclusive conservation — working with contemporary potters — bridges ancient craft knowledge and present livelihoods, underscoring terracotta's continued social relevance.

Recent exhibitions and museum projects (including regional museum galleries showcasing Gupta and early medieval terracotta panels) illustrate public appetite for these

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narratives and the potential of terracotta to reshape popular understandings of "high" and "folk" art.

11. Discussion: interpreting uncertainty and embracing plural meanings

A recurrent tension in terracotta studies is how to balance interpretive ambition against evidentiary limits. The best practice embraces probabilistic readings: propose plausible functions and symbolic attributions but frame them within degrees of confidence. Terracotta's very diffuseness — mass produced yet locally distinct, sacred yet domestic — demands interpretive models that allow for plurality. Instead of seeking single definitive readings, scholars should map semantic fields: networks of possible meanings indexed to contexts, technology and distribution.

This pluralist stance does not resign interpretation to vagueness; rather, it enriches analyses by foregrounding social complexity. It also aligns with an archaeological ethic that privileges context and multiple lines of evidence over singular interpretive claims.

12. Conclusion

Ancient Indian terracotta artifacts are repositories of layered meanings: domestic rites, narrative explanation, protective symbolism and community identity are all encoded in fired clay. Recovering these meanings is methodologically challenging but feasible when typology, technological study and comparative iconography are combined. Where symbolism appears "lost," the loss is often the product of fragmentation, dislocation and shifting cultural grammars rather than an absence of meaning. Far from marginal, terracotta demands centrality in South Asian art-history and archaeology because it documents popular religiosity, workshop economies and everyday aesthetics. Future work — especially projects that integrate scientific analyses, open data and community collaboration — will further clarify terracotta's role as a sustained cultural language across millennia.

References

- [1] Clark, S. R. (2019). The Social Lives of Figurines: Recontextualizing the Third-Millennium-BC Terracotta Figurines from Harappa. University of Chicago Press. DOI: 10.1086/702805.
- [2] Greaves, L. (2018). "Locating the Lost Gupta Period Rāmāyaṇa Reliefs from Katingara, Uttar Pradesh." Religions of South Asia, 12(2), 117–153. DOI: 10.1558/rosa.38806.
- [3] Bawa, S. (2024). "Case Studies from the North Indian Terracotta Figures." Journal of Material Culture & Archaeology (SAGE). DOI: 10.1177/23484489241240039.
- [4] Banti, K. (2023). "The Early Finds and Chronology of Terracotta Animal Figurines." Journal of the Asiatic Society of India (JASI), No. 1 (2023). [Article PDF].
- [5] Smith, M. L. (2015). "An Archaeological View of Terracotta Ornaments: Molding and Flowing Media in Ancient Craft." Journal of Material Studies, 12(3). DOI:

- 10.1086/683079.
- [6] Gangoly, O. C., & Goswami, A. (1959/1960). Indian Terracotta Art. (Review and catalogue literature). doi.org/10.2307/428306.
- [7] "Indus Valley Terracotta Human Figurines." Smarthistory. (Open educational summary and imagery useful for comparative iconography).
- [8] "Gupta period terracotta plaque with depiction of celestial figures." Zenodo repository (cataloguing and image record, Pawaya plaques). (See museum/object record.)
- [9] Topical reviews and exhibition notes on Bengal terracotta temple plaques and their social function: multiple authors (see regional museum catalogues and contemporary scholarship compiled in 2020s surveys). (Representative materials were consulted; see also Banti 2023 and regional museum records.)

Author Profile



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