Remaking the past: Tamil sacred landscape and temple renovations

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Abstract

This article explores the repeated renovation of south Indian temples over the past millennium and the conception of the Tamil temple-city. Though the requirement for renovation is unremarkable, some "renovations" have involved the wholesale replacement of the central shrine, in theory the most sacred part of the temple. Rather than explaining such radical rebuilding as a consequence of fourteenth-century iconoclasm, temple renovation is considered in this article as an ongoing process. Several periods of architectural reconstruction from the tenth to the early twentieth centuries demonstrate the evolving relationship between building, design and sacred geography over one millennium of Tamil temple history. The conclusion explores the widespread temple "renovations" by the devout Nakarattar (Nattukottai Chettiar) community in the early twentieth century, and the consequent dismay of colonial archaeologists at the perceived destruction of South India's monumental heritage, in order to reassess the lives and meanings of Tamil sacred sites.

Keywords: South India, Tamil, Architecture, Temple, Conservation, Renovation, Chola, Nayaka, Nattukottai Chettiar

In the heart of Madurai, one of the Tamil country's oldest sacred centres, lies the Kūtal Alakar temple. Southwest of the much larger, better-known and more frequently visited Saiva Mīnākṣi-Sundareśvara temple, this is Madurai's major Viṣṇu temple. Entering the temple today, one might anticipate finding an old structure dating to the eighth or ninth century, as the praises of the site are celebrated in the poetry of Periālvār and Ānṭāl, two of the Śrīvaiṣṇava poet-saints ($\bar{A}lv\bar{a}rs$). Or one might anticipate that this temple was built under the patronage

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Abbreviations: ARE: *Annual Report on Epigraphy* (Madras: Government Press); EI: *Epigraphia Indica* (Calcutta: Government Press); SII: *South Indian Inscriptions* of the early Pandyan rulers in their capital city of Madurai, and is an example of Pandyan temple architecture, the poor scholarly relative of the better-known Chola temples of the Kaveri region to the north. But the gopura, the tall composite columns and indeed the monumental three-storeyed vimāņa are all clearly of a later period even if there had been a temple on the site for seven or eight hundred years. Tamil inscriptions dated to the 1540-50s confirm what is clear from the *vimāna*'s design with its richly ornamented base mouldings, crisply detailed engaged columns and high-relief animals and birds: this is no early Pandyan temple but an example of later sixteenth-century Nayaka-period temple architecture (Figure 1).¹ Whilst the site on which this temple has been built is among the most sacred in the Tamil country - it is one of the Śrīvaisnava *divyadeśas*, the 108 sacred Vaisnava sites celebrated by the Alvars – this temple has been completely remodelled on several occasions over the past millennium, a process of remaking the built landscape that continues to this day. Despite the scholarly tendency to examine temples at the moment of their creation, many have been expanded or renovated over a very long period to create some of the monumental temple cities that dominate the Tamil landscape to this day.



Figure 1. Vimāņa of the Kūțal Alakar temple, Madurai

¹ K.V. Soundara Rajan, "Early Pandya, Muttarayar and Irukkuvel architecture", in Pramod Chandra (ed.), *Studies in Indian Temple Architecture*, 240–300 (New Delhi: American Institute of Indian Studies, 1975), 261–2, dates the temple to c. 800–25 though notes the reconstruction in the sixteenth century that retained the internal dimensions of the temple. Crispin Branfoot, "Approaching the temple in Nayaka-period Madurai: the Kutal Alakar temple", *Artibus Asiae* 60/2, 2000, 197–221. Three inscriptions mention local rulers dated c. 1544–57; one was issued in the reign of the Vijayanagara rāya Sadāśivadeva (r. 1542–70)(ARE nos. 557–559 of 1911).

Some of these "renovations" involved the wholesale replacement of the main shrine, in theory the most sacred part of the temple. My aim in this article is to consider temple renovations – and specifically the replacement of the $vim\bar{a}na$ – as an ongoing process of "remaking the past". To achieve this end I consider several periods of architectural reconstruction in the life of the Tamil temple – in the tenth–twelfth, sixteenth–seventeenth and late nineteenth–early twentieth centuries – in order to examine not only what was built and where, and in what design, but also what has been erased or forgotten. In doing so, this constitutes a new approach to the south Indian temple.

Madurai and the Tamil temple-city

If we return to Madurai to search for a historical context for the possible destruction of the Pandyan temple then the most likely moment would seem to be the late thirteenth to fourteenth century, the period following the great Chola Empire's disintegration in the 1280s following the death of Rajendra III in 1279. Over the subsequent century, a series of incursions into the Tamil country by the Hoysalas of southern Karnataka and others were followed by raids by the Khaljī and Tughluq sultanate from Delhi in 1310-11, 1318 and 1323. The conquest of Madurai by Jalāl al-Dīn Hasan Shāh in 1327 and his establishment of the Madura Sultanate (or Sultanate of Ma'bar) independent from Delhi in 1333 displaced the last Pandyan rulers of Madurai further south.² Within a brief period all of the old polities of southern India disappeared. This long period of political upheaval in the Tamil country continued from the 1360s, when the newly-founded and expansionist Vijayanagara Empire with its capital in northern Karnataka extended its rule over northern Tamilnadu under the leadership of Kampana, eldest son of Bukka I, who then moved south overthrowing the Madura Sultanate. In some literary rhetoric, such as the fourteenth-century Sanskrit poem (kāvya) Madhurāvijaya, the royal general Kampana and the Vijayanagara armies were presented as liberators, restoring order and temples to worship in those places where it had been disrupted.³ The same is true of a few temple inscriptions from the period from 1361 to 1374. One example, on the mandapa wall before the rock-cut cave of the Kakolanatha temple in the hill at Tirukkalakkudi near Tiruppattur east of Madurai, refers to the disorder caused by the Muslim Sultanate and its conquest by Kampana: "The times were Tulukkan ... Kampana-Udaiyar came, destroyed the Tulukkan, established orderly government throughout the country and appointed many chiefs (nāyakkanmār) for inspection and supervision in order that worship in all temples might be revived regularly as of old".⁴

2 On the Madura Sultanate see D. Devakunjari, *Madurai through the Ages: From the Earliest Times to 1801 AD* (Madras: Society for Archaeological, Historical and Epigraphical Research, 1979), 155–68; and Mehrdad Shokoohy, *Muslim Architecture of South India: The Sultanate of Ma'bar and the Traditions of the Maritime Settlers on the Malabar and Coromandel Coasts (Tamil Nadu, Kerala and Goa) (London and New York: RoutledgeCurzon), 2003.*

³ Richard H. Davis, *Lives of Indian Images* (Princeton: Princeton University Press, 1997), 113–42.

⁴ ARE 64 of 1916, p. 126. Inscription nos. 35–117 of 1916 were recorded from this temple.

Some temples were certainly looted in the fourteenth century, and damage to the architectural fabric undoubtedly took place, but this was far from a widespread and sustained policy by any of these groups, Turk or Hindu, Tughluq or Hoysala.⁵ Invading armies seemed very rarely, if ever, to have targetted the structure of the temple, but their presence put pressure on the local populace that resulted in the neglect of the temple and caused its gradual deterioration. (I would like to thank Leslie Orr for discussing this with me.) In common with all Indic conquerors, the Sultanate raids on south India were strategic in deciding which temples to target, focusing on the wealthy pilgrimage temples or those temples that were parts of claims to sovereignty, including those at Srirangam, Chidambaram and Madurai.⁶ The Kūtal Alakar temple in the heart of the Pandyan capital may have been considered such a worthy target, thus explaining why no trace of a pre-sixteenth-century structure has survived. But both Vijayanagara and the Sultanate courts had ideological reasons to exaggerate the degree of temple disruption and destruction. For the Sultanates it emphasized the success of their conquests and the acquisition of loot; for the Vijayanagara warrior-leaders it justified their interventions in Tamil affairs.

Yet even before pursuing a critical examination of temples in their political context, the assumption amongst some art historians has been that a temple was sacrosanct, given that it is the residence, or even the body, of God. Tamil temples are comparatively unusual across South Asia in having long building histories with repeated additions and expansions, at some sites over a millennium or more, to create the characteristic temple-cities of the region. South Indian temples have previously been described as developing only outwards in tree-ring or onion-skin fashion from the inviolate sacred main shrine, with the vimāņa diminishing in size from the twelfth century onwards relative to the gopuras that are built on all four sides and increase in size towards the outer walls. This development of the rows of carefully aligned *gopuras* away from the central vimāņa seems to embody the cosmogonic process that is often considered to be at the symbolic heart of all Hindu temples: the expansion outward from the sacred centre to the four quarters. The greater size of gopuras may also be the result of centuries of royal patronage: as the main shrine cannot be added to or replaced, so later rulers competed with their predecessors to build ever larger and grander structures around the outside of the temple. In this model of the Tamil temple, the earliest portions are understood to be those towards the centre with successive and later rings around the core.

This is evident in some of the early scholarly writings on the Tamil temple and has been repeatedly reiterated to account for their great scale. The first scholar to attempt a detailed study of the south Indian temple, and indeed the history

⁵ Davis, Lives, 51-87.

⁶ This important point has been demonstrated by Richard Eaton in "Temple desecration and Indo-Muslim states", in David Gilmartin and Bruce B. Lawrence (eds), *Beyond Turk and Hindu: Rethinking Religious Identities in Islamicate South Asia* (Gainesville, FL: University Press of Florida, 2000), 246–81. The wider issue of temple destruction and desecration in the context of the Sultanate expansion has been explored in Finbarr B. Flood, Objects of Translation: Material Culture and Medieval "Hindu-Muslim" *Encounter* (Princeton and Oxford: Princeton University Press, 2009).

of Indian architecture, was James Fergusson (1808–86). In the 1840s in the second major publication, *Picturesque Illustrations of Ancient Architecture in Hindostan*, of his later prolific academic career he wrote:

Another striking peculiarity of Madras temples is, that the principal vimana itself is, in nine cases out of ten, so small and insignificant as to be invisible from the outside, being surrounded by a square court and high wall, which quite excludes it from view. To make up for this want of external effect, the enclosure generally has one or more gateways, here called Gopuras, on which the magnificence due to the temple itself is lavished. The cause of this appears to be, that when, from any fortunate circumstance, any temple became famous or particularly sacred, instead of pulling it down and building a larger, or adding to its size by concentric layers, as the Buddhists would have done, they reverenced so much the actual building, that they preferred surrounding it by splendour instead of touching or adding to the fane itself.⁷

Such a conception of the south Indian temple was reiterated and more widely circulated in his later publications, *The Illustrated Handbook of Architecture* (1855) and the much-cited *History of Indian and Eastern Architecture* (1876, revised edition 1910).

Following extensive annual surveys of southern India over two decades from 1882, and the acquisition of an intimate knowledge of the region's architectural heritage and its many temples, the head archaeologist of the Madras Presidency Alexander Rea wrote of Srirangam in 1904 that: "As with the majority of the great Dravidian temples, the chief central shrine or *vimana* is of much greater age than the surrounding buildings. The shrine has been a small one, which has acquired sanctity by some means or other. Successive kings in later ages, have added the outer courts and mandapams".8 This view of the sanctity of the sometimes humble or "artistically insignificant" main shrine that preserved "the atmosphere of pristine holiness with which they were originally endowed" is evident in Percy Brown's account of the "Pandyan period" in the twelfth and thirteenth centuries in his influential and widely read study of Indian architecture. Noting a perceived shift in architectural production from the sanctuary to the outlying portions of the temple, he wrote: "Religious emotion with regard to such edifices had however to find some form of expression, and it did so by exalting their environment, surrounding them by high walls to emphasise their sanctity, and making the entrances to the enclosures thus formed into gateways of imposing size and rich appearance." (See figure 2).9

- 7 James Fergusson, *Picturesque Illustrations of Ancient Architecture in Hindostan* (London, 1847/48), 19. He had only seen a limited number of temples in southern India on his visit there in 1838, including those at Srirangam, Kumbakonam, Chidambaram, Kancipuram and Mamallapuram; he was unable to visit Madurai.
- 8 Annual Progress Report of the Archaeological Survey of Madras and Coorg, 1903–4 (Madras: Government Press), 1904, 70.
- 9 Percy Brown, *Indian Architecture (Buddhist and Hindu)*. Second revised and enlarged edition (Bombay: D.B. Taraporevala Sons and Co. Ltd., 1942), 106. Harle is one of few dissenters from this position: in his study of the development of the *gopura*, he



Figure 2. Aerial view of the Bhaktavatsala temple, Tirukkalukundram

But the detailed examination of temples' development does not support such a model. The main shrine is not necessarily the oldest part of the temple as in many cases the *vimāna* has been replaced – sometimes several times – defying the assumption that it is inviolate. Neither has the development of the temple taken place in a consistently outward manner from a single core shrine. The conception of the *vimāna* with its adjuncts as the core of the sacred site can also be challenged, for the "subsidiary" deities may have been or may become "central" ones. For example, Padma Kaimal has argued that the early eighth-century Kailāsanātha temple at Kancipuram should be seen as "at least two contemporary and conjoined temples of equal significance, one to Śiva and one to goddesses. The *prākāra* articulates the female principle as it protects, enfolds, and circumscribes the male principle embodied in the *vimāna*".¹⁰ The early evidence for rock-cut sites is suggestive, with several adjacent shrines dedicated to up to five deities with no clear sense of spatial or ritual priority. The late eighth-century cave within the Skanda temple at Tirupparankundram has five shrines, dedicated to Śiva, Viṣṇu, Durgā,

rejected this view and noted that shrines were not considered sacrosanct, citing their repeated replacement, though he provided no details. James C. Harle, *Temple Gateways in South India: The Architecture and Iconography of the Cidambaram Gopuras* (Oxford: Bruno Cassirer, 1963), 6. More recent literature on the south Indian temple has tended to examine individual sites in detail or the temples built during a particular, usually dynastic, period, rather than attempt the conceptual generalizations about the nature of the south Indian temple made by the discipline's foundational authors.

¹⁰ Padma Kaimal, "Learning to see the Goddess once again: male and female in balance at the Kailasanath Temple in Kancipuram", *Journal of the American Academy of Religion* 73/1, 2005, 45–87.

Skanda and Ganeśa, but from the fifteenth century the ritual emphasis was placed on Skanda, despite this shrine being to one side of the spatially central, and apparently pre-eminent, Durgā. Many other Tamil cave-temples from the sixth to ninth centuries have multiple shrines rather than a single ritual focus on a central deity, and with Śaiva, Vaiṣṇava and Jaina deities co-existing.¹¹ An alternative model to the development of the south Indian temple as growing in onion-skin or tree-ring fashion, layer upon layer, would then be a more dynamic one of oscillating development. In Śaiva Siddhānta cosmology, the dominant form of Śaivism in Tamilnadu, individual ritual performance re-enacts the oscillation of the universe between emission and reabsorption.¹² The historical dynamics of a temple's architectural development seem to embody this process, with an oscillation between expansion of the temple boundaries followed by the infilling of the open areas between the prākāra walls.

There is therefore no need to invoke violent destruction – or indeed religious change – for the remaking of a temple in sixteenth-century Madurai or indeed elsewhere in the Tamil region. Nor is there much justification for regarding the architectural fabric of a temple as sacrosanct and inviolate to the temple's devotional community. The rebuilding of the Kūtal Alakar temple in the later sixteenth century was instead one element in a wider remaking of Madurai as an imperial and sacred centre under Nayaka rule.

The Nayaka remaking of the Tamil past

The Nayaka period in the later sixteenth and seventeenth centuries was an active era for temple construction and renovation all across the Tamil country. New temples were founded and existing temples were substantially expanded with additional subsidiary shrines, columned halls (mandapas), corridors, and walled enclosures (prākāra) entered through towering, pyramidal gateways (gopuras). But many temples' main shrines, both Saiva and Vaisnava, were also completely rebuilt at this time: examples include the Ādi Keśava Perumāl at Sriperumbudur,¹³ the Srivaikuntam,14 Kallapirān at the Natarāja at Chidambaram,¹⁵ the Bhaktavatsala at Tirukkalukundram, the Kāļamēkaperumāļ temple at Tirumohur, the Vedanātha temple at Tiruvatavur, the Ādinātha temple

- 11 Crispin Branfoot, "The Madurai Nayakas and the Skanda temple at Tirupparankundram", *Ars Orientalis* 33, 2003, 146–79; Leslie C. Orr, "Identity and divinity: boundary-crossing goddesses in medieval South India", *Journal of the American Academy of Religion* 73/1, 2005, 9–43.
- 12 Richard H. Davis, *Ritual in an Oscillating Universe: Worshipping Siva in Medieval India* (Princeton: Princeton University Press), 1991, 71–2.
- 13 This is the birthplace of Rāmānuja, the revered eleventh-century founding Śrīvaiṣṇava *ācārya*. The only recorded inscriptions date to the Śaka era (henceforth Ś.) 1489 (1558/59) and later (*ARE* 185–202 of 1922).
- 14 The Kallapirān temple, Srivaikuntam has an uncertain foundation date: two inscriptions at the entrance to the *manimandapa* are dated 1236 and 1249 (*ARE* 439–40 of 1961/62) but there was probably a temple on the site a century or more earlier. Little survives of this Pandyan foundation, however, for the *vimāna* was substantially rebuilt in the sixteenth/seventeenth century.
- 15 Following the absence of Națarāja from Chidambaram for nearly 38 years from 1648 to 1686, to Kudumiyamalai and Madurai, the shrine for this deity was rebuilt which is

at Alvar Tirunagari and the Bhū Varāha at Srimushnam. All of these temples' vimāņas are good examples of Nayaka-period architectural design, to be seen alongside Madurai's Alakar temple. Though the sites on which these temples were built are much older, given their status in the pilgrimage geography of south India as places visited by the Tamil poet-saints, the Vaiṣṇava Alvārs and the Śaiva Nāyanmār in the sixth to ninth centuries, the main shrine's design is clearly Nayaka-period. The renovated (or more accurately, replaced) shrine does not replicate the older language of architecture: the design is not ninth or tenth century. However, the site on which the temple is built is exactly the same and the temple may have almost the same dimensions. The presence of displaced pre-Nayaka inscriptions within the temple or adjacent buildings in a clearly earlier architectural style further emphasizes that the Nayaka-period structure seen today is not the earliest foundation at the site.

Several examples from across the Tamil country may illustrate this Nayaka-period replacement of an earlier *vimāņa*. The Ādinātha temple at Alvar Tirunagari on the river Tamraparni in southern Tamilnadu is located at the birthplace of Nammālvār, the most famous and revered of the *ālvārs*. The present temple faces east and within two *prākāras* are two adjacent shrines: on the main axis aligned with the *gopuras* is a shrine dedicated to Ādinātha (Viṣṇu), and to its north a shrine to Nammālvār. Pandyan inscriptions on the north and south walls of the Nammālvār shrine indicate that there was clearly a temple on the site by the early thirteenth century.¹⁶ However, even a brief examination of the main Ādinātha shrine (Figure 3) demonstrates that if there was an earlier *vimāņa* here nothing now remains: the contrast in design between the plain *mahāmandapa* and the exquisite detail in architectural design and relief sculpture of the present Ādinātha's *vimāņa* and *ardhamandapa* is striking. There are no inscriptions on this later building.

Near Madurai, the Kāļamēkaperumāļ temple at Tirumohur is one of the *divyadeśa*s; Nammālvār celebrated Viṣṇu here in his seated, lying and standing postures (*āsana, śāyana, sthānaka*). Although it is certainly an earlier foundation, for Pandyan inscriptions dating to the twelfth–thirteenth centuries are located on the interior of the first *prākāra* wall, the temple seen today was rebuilt in the sixteenth century and Viṣṇu is now standing only.¹⁷ This later date is indicated by the design of the main shrine, its attached *maṇḍapas*, and the large sculptures of Rāma, Sīta, Lakṣmaṇa, Rati and Kāma at the entrance, and by the two recorded inscriptions dating to *c*. 1541 on the walls of the *maṇḍapa*. At nearby Tiruvatavur, the later Śaiva poet-saint Māṇikkavācakar's birthplace, the Vedanātha (Tirumaṟaināta) temple was a Pandyan-period foundation, as several thirteenth-century inscriptions on the second *prākāra* wall suggest. But the

clear from the surviving architecture – and Națarāja reinstalled in the 1680s. See B. Natarajan, *Tillai and Nataraja* (Madras: Mudgala Trust, 1994), 119–20.

¹⁶ ARE 523–6 of 1958–59 are dated 1224, 1216, 1215 and 1232. See T.V. Mahalingam, A Topographical List of Inscriptions in the Tamil Nadu and Kerala States (New Delhi: Indian Council for Historical Research and S. Chand & Company, 9 volumes, vol. 9, 1985–95), 182–4.

¹⁷ ARE 75-6 of 1905, 329-35 of 1918.



Figure 3. Vimāņa of the Ādinātha temple at Alvar Tirunagari

vimāņa was entirely replaced in the early seventeenth century, though its earlier adjoining *mahāmandapa* and the surrounding $pr\bar{a}k\bar{a}ra$ walls were not.¹⁸

Further north at Srimushnam (Tirumuttam), west of the well-known pilgrim town of Chidambaram, is the temple dedicated to Visnu as Bhū-Varāha (Figure 4). The Visnu temple faces west and directly behind it is another eastfacing temple, dedicated to Śiva as Nityeśvara (or Nittīśvara). The Bhū-Varāha temple is of regional importance within southern India, however, for it is one of the eight "self-manifested" (svayamvyakta) Vaisnava sites, which also include Srirangam in central Tamilnadu and Tirumalai (Tiruvenkatam) over the border to the north in modern Andhra Pradesh. Today Srimushnam is sometimes considered to be among the 108 divvadesas, the list of sites of great pilgrimage importance to the Śrīvaisnava community of Tamil Vaisnavism. However, none of the Alvars, whose poetry is considered canonical within the Śrīvaisnava tradition, praised the site; this is a requirement for being considered one of the pre-eminent sites.¹⁹ Srimushnam is instead one of the smaller group of Śrīvaisnava abhimānasthalas, "esteemed places". Although some scholars have used the poetry of the *Alvars* and *Nayanmar* to suggest the antiquity of a temple, there is no clear evidence that all the places of which they sang the praises were defined by a shrine or temple structure when they visited them. The surviving material fabric and associated

¹⁸ ARE 137 of 1903 and 478-85 of 1958-59.

¹⁹ R.K.K. Rajarajan, Art of the Vijayanagara-Nayakas: Architecture and Iconography. 2 vols. (Delhi: Sharada Publishing House, 2006), 129 notes the absence of this temple from some lists of divyadeśas. Cf. Jī. S. Murali, Tamilaka Tirumāl Talanka! (Chennai: Satura Patippakam, 1998), 423.



Figure 4. Western *gopura* and the main entrance to the Bhū-Varāha temple, Srimushnam

inscriptions give a much clearer indication of a site's historical development. The building seen today at Srimushnam is essentially a good example of a late Vijayanagara or Nayaka-period temple, the great building age in southern India that defines the sacred landscape encountered today. The scale and layout of the whole temple, together with the design of the *gopuras*, the columns of the interior halls and indeed the main shrine and its attached *mandapas* all clearly date the structure to the later sixteenth or seventeenth century (Figure 5). This is made clear by comparing the temple to the Siva temple directly behind it (Figure 6).

For both temples the epigraphic evidence suggests the phases of their development, and indicates the interests of various dynastic patrons across a period of five hundred years at this site. Despite the greater religious significance of the Bhū-Varāha temple, the earliest inscriptions in Srimushnam are all on the Nityeśvara temple. The foundations of the two temples (around 1100, or the immediately preceding decades) are suggested by two inscriptions on the walls of the Nityeśvara's *vimāņa* dated to the Chola king Kulōttunga I's thirtieth and thirty-first years, recording grants of villages to temples of both Tirumuttamutaiya-Mahādeva and Śrīvarāha Ālvār by



Figure 5. *Vimāņa* of the Bhū-Varāha temple, Srimushnam (© American Institute of Indian Studies)



Figure 6. Nityeśvara temple, Srimushnam

the king.²⁰ A slightly earlier foundation date for the Bhū-Varāha temple may be suggested by the fragmentary inscription built into the second prākāra wall of the Nityeśvara temple dated to Vīrarājendra year 6 (1070) that seems to record a gift of land to Varāhadeva.²¹ Upon its foundation (c. 1100) the Nityeśvara was quite modest, but expanded to its present extent, with two prākāras entered through a single gopura and with a separate goddess shrine dedicated to Pirahannāyaki on the north side of the outer enclosure, in the mid- to late fifteenth century.²² Notable too amongst the inscriptions on the Nityesvara temple are the references to the adjacent Vișnu temple both on the two temples' supposed foundations in the final decades of the eleventh century, and in the fifteenth century. There was clearly a Varāha temple in Srimushnam from around 1100 to at least the mid-fifteenth century; yet almost nothing remains of this earlier temple and the present structure may be substantially dated to the last quarter of the sixteenth century. In contrast to the chronological range of inscriptions by a host of donors across four-hundred years recorded on the walls of the Nityeśvara temple, fourteen of the sixteen recorded inscriptions from the Bhū-Varāha temple, all of which are on the first prākāra walls, date to the period from 1582 to 1600, making it clear that this temple was rebuilt by Kondama Nāyaka, son of Vaiyappa Krsnappa Nāyaka of Gingee in the 1580s.²³ Though there is no declaration of the temple's reconstruction, this is rarely a feature of Tamil temples in this period or indeed in all of the previous centuries; temples with clear, explicit foundation dates are the exception not the norm. A second objection that might be proffered is that the presumed earlier temple's vimāna could not be wholly replaced in the late sixteenth century because of the supposed sanctity of the earlier structure. But this example, and both earlier and later examples, demonstrates that it is the site that is sacred and not the structures built upon it and so earlier stone temples have been swept away and entirely replaced by pious renovators.

Sacred landscape in stone

This rebuilding of the *vimāņa* is not new to the Nayaka period; the long view of the Tamil temple over 1,400 years shows many moments of remaking of the

- 20 ARE 229–55 of 1916 are all from the Nityeśvara temple at Srimushnam. ARE 231 and 233 of 1916 are on the main shrine, dated Kulōttunga year 30 and 31 (c. 1100/01).
- 21 *ARE* 352 of 1958–59 in Mahalingam, *Topographical List* vol. 2 (South Arcot District), 82.
- 22 ARE 254 of 1916 in the gopura's entrance dated Ś. 1383 (=1461/62) in the reign of the Vijayanagara Devarāya Mallikarjuna records the construction of the mahāmandapa in the temple of Tirumuttamutaiya-nāyanār ("the Lord of Tirumuttam"). Given their stylistic similarity, the gopura, goddess shrine and second prākāra were all undoubtedly erected during the same period in the 1460s.
- 23 ARE 256–73 of 1916. The remaining two are damaged Tamil inscriptions with stones missing, dated Ś. 1355 (1433/34) and Ś. 139[3](1471/72) in the reign of the Vijayanagara rāya Virūpākṣa hinting at the earlier temple at the site that was completely replaced in the 1580s.

temple's centre, the shrine to the presiding deity. Such a practice is clear from the better-studied temples of the ninth and tenth centuries in the Chola region of the Kaveri delta. It is often stated that the earliest temples in South Asia were built in perishable materials, such as wood or brick, and were in some cases later replaced in more durable and higher-status stone. This is evident from the depiction of wooden architecture in stone in the forms of Buddhist stupas at Sanchi and Amaravati from the first century and the depiction of architecture in the railings and gateways' reliefs, for example, or the stone temples of coastal Kanara in the sixteenth century that are clearly based on wooden models. One of the earliest known stone monuments in the Tamil region is the rock-cut cave at Mandagappattu sixty kilometres south of Kancipuram dated to the late sixth century. The inscription produced on its foundation is often cited as inaugurating the stone tradition of architecture in the region. In this Mahendra Pallava I (*c.* 580–630) proclaims:

Without brick or timber, metal or mortar, By the king, His Multifarious Mind, This was created, the Distinguished Abode for Brahmā, the Lord [Śiva], and Viṣṇu.²⁴

The seventh-century *rathas* at Mamallapuram, the well-studied location of the earliest substantial body of architecture and sculpture in Tamilnadu, have been understood as monolithic renderings of the brick, thatch and timber temples that have not survived. That more substantial structures continued to be built of brick in the Tamil region for many centuries after the widespread introduction of stone is clear from inscriptions from at least as early as the tenth century that mention the degradation and conversion of the brick structure to a stone one.

Rebuilding may be evident from the stone fabric itself and from the location and content of inscriptions on the temple. The modification of a temple may be suggested from the surviving fabric, for example, when the immoveable *linga* is placed at a lower level than usual within later enclosing walls, or the lowest base mouldings rise above the *praṇāla*, the waterspout that channels ablutions over the *linga* outside. Sometimes inscriptions were recopied or the earlier stone slabs reused in the later, renovated, temples. A few inscriptions are even explicit about the re-engraving of these land grants and endowments. Among the many examples that could be cited from the late ninth and tenth centuries are several temples rebuilt under the patronage of the great Chola queen Sembiyan Mahādevī (active 941–1001), better known for her patronage of over ten new temples such as at the eponymous village named after her, at Konerirajapuram and at Vriddachalam.²⁵ Before the erection of the stone

- 24 Michael D. Rabe, "Royal temple dedications", in Donald S. Lopez (ed.), *Religions of India in Practice* (Princeton: Princeton University Press, 1995), 235–43. On the cave see K.R. Srinivasan, *Cave Temples of the Pallavas* (New Delhi: Archaeological Survey of India, 1964), 47–51.
- 25 On Sembiyan Mahādevi's patronage of temple architecture see B. Venkataraman, *Temple Art under the Chola Queens* (Faridabad, Haryana: Thomson Press, 1976), 16–46; Douglas Barrett, *Early Cola Architecture and Sculpture* (London: Faber & Faber, 1974), 90–111, 128–30; Padma Kaimal, "Early Cola kings and 'Early Cola temples': art and the evolution of kingship", *Artibus Asiae* 56/2, 1996, 33–66.

Tirukkotiśvara temple at Tirukkodikaval near Kumbakonam, the inscribed stone slabs of the earlier endowments that were found scattered all over the place were, on Sembiyan Mahādevī's orders, to be re-engraved on the walls of the newly built temple according to an inscription dated to Uttama Chola year 11 (c. 980). The old inscriptions were then discarded as useless.²⁶ The Āpatsahāyēśvara temple at nearby Aduturai was similarly rebuilt in stone by Sembiyan Mahādevī in Uttama Chola year 16 (c. 985) according to an inscription which states that the previous grants to the temple were re-engraved.²⁷ This renovation from brick to stone continued into the twelfth century, and no doubt later as inscriptions suggest, to the extent that very few wholly brick temples from the seventh to twelfth centuries remain, usually under thick layers of plaster as, for example, at the early eighth-century Pallava Tiruvīrattāneśvara temple at Tiruvadigai.²⁸ An inscription dated to the fortieth year of Kulōttunga I (c. 1110) on the south wall of the mandapa of the Bilvanātheśvara temple at Tiruvaikavur, ten miles north-west of Kumbakonam, clearly states that the vimāna and ardhamandapa of the old brick temple was dilapidated and removed, and then replaced in stone.²⁹ Brick was used as a building material until recently, but usually for the superstructure of vimāņas and gopuras and not their base and walls. A notable exception are the temples built in the Kaveri region in the Maratha-period from the eighteenth to early nineteenth centuries which make extensive use of brick for walls and indeed vaulted roofs.

In other examples, rebuilding can be assumed to have taken place because older inscriptions appear re-engraved on a new building; in some instances it states that the inscriptions have been recopied, but not all. The Vaidyanātha temple at Tirumalavadi, a late ninth-century temple dating to the reign of Āditya I (r. 871–907), was renovated in stone in *c*. 1013 under royal order with the copying of the old inscriptions.³⁰ Further repairs and the re-engraving of old inscriptions was mentioned again in 1026 under Rājendra I.³¹ The Vaikuntha Perumāl temple (Alakiya Pallava Vinnakar) at Tiruvennainallur was similarly pulled down and renovated in Kōpperunjinga year 11 (1254) and on this occasion earlier records dated to Kulōttunga III year 29 (1207), Rājarāja II

- 26 *ARE* 36 of 1931; S.R. Balasubramanyam, *Early Chola Temples: Parantaka I to Rajaraja I* (Delhi: Orient Longman, 1971), 257.
- 27 Barrett, Early Chola Architecture, 98; ARE 357 of 1907.
- 28 On Tiruvadigai see Michael Meister and M.A. Dhaky (eds), *Encyclopaedia of Indian Temple Architecture: South India, Lower Dravidadesa 200 B.C.–A.D. 1324.* 2 vols. (New Delhi: American Institute of Indian Studies and Oxford University Press, 1983), 100–01 and pls. 71–4. Balasubramanyam mentions the eleventh-century Narasimha temple at Ennayiram near Villupuram as being made from brick above the 1.2 metre high *adhisthāna*: S.R. Balasubramanyam, *Middle Chola Temples: Rajaraja I to Kulottunga I* (Faridabad: Thomson Press (India) Limited, 1975), 155.
- 29 *ARE* 51 of 1914. For one example of Pandyan re-engraving of an inscription see *ARE* 48 of 1927 dated Vikrama Pāṇḍyadeva year 7 from the Nellaiyappar temple at Tirunelveli.
- 30 ARE 14, 18 of 1920 are dated to c. 894 and 898; ARE 92 of 1895 (= SII vol. 5, no. 652) to c. 1013. See Mahalingam, Topographical List vol. 8 (Tiruchchirappalli District), 369–75 for all the pre-1300 inscriptions. Barrett, Early Cola Architecture, 54; S.R. Balasubramanyam, Early Chola Art: Part One (Bombay: Asia Publishing House, 1966), 131–2.
- 31 ARE 91 of 1895.

year 12 (1158) and Kulōttunga III year 35 (1213) were re-engraved on the north and south walls of the *vimāņa*.³² At the Śivakkolundiśvara temple at Sivankudal, however, mixed and damaged inscriptions dated across Kulōttunga I's long reign from *c*. 1070 to 1120 on the south and west walls of the *vimāṇa*³³ and one dated to the third year of Rājendra I (*c*. 1015/17) on a column³⁴ are located alongside three intact and ordered inscriptions of Vikrama Chola years 9, 10, 11 (r. 1118–35) all on the same *vimāṇa*'s walls, suggesting that an eleventh-century temple was rebuilt *c*. 1120–28.³⁵

In other instances rebuilding of the central shrine has clearly taken place because older inscriptions remain on the new temple - not on the main shrine but on, for example, the adjoining mandapa, the first gopura or prākāra wall. This means that the central shrine may not be the oldest structure in the temple as a whole, a point emphasized by the potential stylistic discontinuity between newer vimāņa and older ardhamaņdapa. At the Tiruccadaimudi temple at Tiruchennampundi, Pallava inscriptions dated to the reign of Nandivarman III (c. 846-69) on the entrance and columns are located before a later vimāna dated to the reign of Parantaka I (907-55), suggesting that an earlier (perhaps brick) shrine has been replaced but leaving the adjoining structures in front.³⁶ The main shrine of the Bhaktavatsala temple at Tirukkalukundram was rebuilt in the late sixteenth or seventeenth century, as its design suggests, but replaced an earlier structure as indicated by misplaced inscriptions dating to the early twelfth and thirteenth centuries reinserted into the central shrine's walls.³⁷ Inscriptions on a completely different temple may also suggest the earlier presence of a temple on an adjacent site that has since been entirely replaced, such as at Srimushnam discussed above.

This renovation of temples from the tenth to twelfth centuries took place in the context of the expansion of Chola authority over the wider Tamil region, and resulted in the sacred landscape of the Kaveri delta, celebrated in the poetry of the $Alv\bar{a}rs$ and $N\bar{a}yanm\bar{a}r$, acquiring firm, stone foundations. Given that we have few details of the brick temples that preceded the stone ones, their potentially innovative character remains in terms of the material alone. In the later Nayaka period stone undoubtedly replaced stone, but on this occasion there is clear evidence for the updating of the design: sixteenth–seventeenth century renovations do not replicate the design of the buildings they replaced. Unlike

- 32 S.R. Balasubramanyam, *Later Chola Temples: Kulottunga I to Rajendra III (1070–1280)* (Faridabad: Mudgala Trust, 1979), 403–4.
- 33 Years 5, 25, 28, 49, 50: ARE 278, 280–2, 284 of 1912.
- 34 ARE 289 of 1912.
- 35 Balasubramanyam, Later Chola Temples, 178–9.
- 36 S.R. Balasubramanyam, Early Chola Temples, 56-8 citing SII vol. 7 nos. 502-29.
- 37 The earliest inscription on the central shrine dates to 1117, in the reign of Kulöttunga I (*ARE* 124 of 1932–33). This inscription and many others dated into the early thirteenth century are damaged and suggest later major renovations of the main shrine (*ARE* 127 of 1932–33 dated 1133 AD, 128 of 1932–33 dated 1159, 129 of 1932–33 dated 1172, 123 of 1932–33 dated 1177, 121 of 1932–33 dated 1203, 153 of 1932–33 dated 1208). The earliest recorded inscription on the first *prākāra* (*ARE* 178 of 1932–33 dated 1104) predates that on the main shrine and thus the shrine may have been built slightly earlier than 1117.

in the earlier era, inscriptions on the replacement shrines built in the Nayaka period rarely draw attention to the "new" building.³⁸ Only occasionally are renovations indicated in inscriptions from the fifteenth to seventeenth centuries: at Alagarkoyil, for example, the main shrine was renovated "from *upāna* to *stūpi*" (bottom to top) in 1464, but in this instance the renovation does not appear to have radically transformed the eleventh-century building with its unusual circular *vimāṇa*, or the fifteenth-century renovation may be deliberately archaic in design.³⁹ Even if the visually-adept modern observer may recognize distinct period traits, innovation in the architectural tradition is cloaked not celebrated.⁴⁰

"Pious vandalism": remaking the Tamil temple in colonial south India

The remaking of Tamil temples, not just by adding new structures to the periphery but by the wholesale replacement of the main shrine, has continued into the more recent past. One striking era of temple construction and renovation was between the 1870s and 1920s when many of the major Śaiva pilgrimage temples of the Tamil region received the architectural patronage of the Nakarattar (Nattukkottai Chettiar) community. These included the five "elemental" temples to the lingas of air, earth, fire, water and ether $(\bar{a}k\bar{a}sa)$ – the Kāļahastīśvara at Kalahasti, the Ēkambareśvara in Kancipuram, the Aruņācaleśvara at Tiruvannamalai, the Jambukeśvara at Tiruvannaikka on Srirangam island and the Natarāja at Chidambaram - in addition to the Mīnāksī-Sundareśvara in Madurai, the Kurralanātha at Kuttralam, and the Rāmalingeśvara at Ramesvaram. At least thirty further Śaiva temples from across the region were also renovated in this period, especially if they were a *pāțal perra talam*, "a place sung by the saints".⁴¹ At some of these temples, Chettiar patronage resulted in new corridors or mandapas within or enclosing existing structures, but at many of these sites the existing shrines, halls, corridors and walls, up to a thousand years old, were wholly replaced leaving no trace of the earlier temple.

- 38 One inscription on the south wall of the Kūtal Alakar temple's attached *mandapa* does mention the supply of stone for the new construction (*ARE* 557 of 1911), but there is no reference to the re-use or recopying of other inscriptions onto the new shrine.
- 39 T. Paramasivan, *Alakarkoyil* (Madurai: Madurai Kamarajar University, 1989), 275 and *ARE* 25 of 1931–32.
- 40 The expression is adapted from Nicola Coldstream's discussion of innovation and commemoration in European medieval architecture: *Medieval Architecture* (Oxford: Oxford University Press, 2002), 175.
- 41 "Correspondence regarding preservation of the temple of Rameswaram in the Madras Presidency", Office of the Director General of Archaeology in India, 1907 (Archaeology), file no. 89 lists thirty-three temples that had been subject to major renovations in recent decades. Further temples subject to radical renovations by the Chettiar community in this period have been identified from the published *Annual Report on Epigraphy* and *Annual Progress Report of the Archaeological Survey of Madras and Coorg* (later *Southern Circle* from 1905), unpublished documents in the Tamil Nadu State Archive, Chennai, and through field surveys.

Their extensive patronage was noted by the colonial authorities at the time and often deplored, with the different architectural priorities and notions of an archaeological heritage, that had been developing both in Europe and in India from the middle of the nineteenth century. The annual reports of the officers of the Archaeological Survey in Madras Presidency repeatedly show concerns over the renovation of temples by the Nattukkottai Chettiars. In 1902, the Government epigraphist Eugene Hultzsch wrote that: "In the course of these 'repairs' they have totally destroyed the[se] ... shrines with every one of their inscriptions. ... What the Musalmans did not destroy is being demolished by pious Hindus!"42 In 1905, Hultzsch's colleague Alexander Rea wrote in his annual archaeological report: "Has it even occurred to those who wish to ... reconstruct a new temple with new materials, and new associations, and a depreciation of the sacredness which attached itself to the old building ... [that this sanctity will need] ... to be reacquired, by the newly erected one?"⁴³ John Marshall, the Director General of the Archaeological Survey of India, remarked in 1908 that "the ruthless demolition of ancient and historic shrines in Southern India, at the hands of the Nāttukōttai Chetties, is a subject which has been alluded to more than once in these reports. Short of taking new powers by legislation to interfere in the matter, the Government has done all it could to put a stop to the evil, but so far its efforts have borne little fruit...", and he goes on to report the destruction of three more temples that year.⁴⁴ Jean-Philipe Vogel, the Acting Director-General in 1911, expressed a similar if moderately understanding sentiment of the Nattukkottai Chettiars' renovations, describing them as "pious vandalism".45

Two examples of Nakarattar-sponsored temple renovations will illustrate the modern continuity of the practice of *vimāņas* being entirely replaced. Just under 150 inscriptions dating from before 1300 have been recorded from the Mahālingasvāmi temple at Tiruvidaimarudur near Kumbakonam at the heart of the Kaveri river delta, a considerable number in comparison with many other contemporary temples testifying to its early importance (Figure 7).⁴⁶ The earliest dates to around 911 (Parakēsarivarman (Parāntaka I) year 4) and two-thirds of those recorded are on the *vimāņa* or its attached *maṇḍapas* dating from between the early tenth and early twelfth centuries. A further forty are on the first or second *prākāra* walls, the earliest dating to *c*. 1096. Only three are

- 42 Annual Report on Epigraphy for 1901-2 (Madras: Government Press, 1902), 5.
- 43 Annual Progress Report of the Archaeological Survey of Madras (Madras: Government Press, 1904–05), 31.
- 44 Archaeological Survey of India Annual Report, 1907/8, 6.
- 45 Letter to the Government of Fort St George dated 6 July, 1912 in Government Order 1074, Public Department, Proceedings of Fort St George, 29 August 1912. One result of the Chettiar enthusiasm for temple renovation was the impetus given to the Archaeological Survey of India to record temple inscriptions across south India before they were destroyed or misplaced.
- 46 Barrett, Early Cola Architecture, 92; ARE 130–59 of 1895 and ARE 193–313 of 1907. Summaries of all the inscriptions are fouund in P.V. Jagadisa Ayyar, South Indian Shrines (Madras: Vest, 1922), 300–13, and Mahalingam, Topographical Lists vol. 7 (Tanjavur District), 123–61. James Heitzman, Gifts of Power: Lordship in an Early Indian State (Delhi: Oxford University Press, 1997), 100–07 and 182–201 analyses this temple's network of landholding and donations through the Chola period.



Figure 7. Exterior of first *prākāra* wall, Mahālingasvāmi temple at Tiruvidaimarudur

recorded from the *gopura*: one on the second *gopura* on the east dated to *c*. 1223, and another on the third east *gopura* dated to *c*. 1286.⁴⁷ All this suggests to the historically-minded visitor that the temple is a tenth-century Chola foundation expanded over the course of the following centuries into a vast temple complex with three enclosures entered from the east through three aligned *gopura*s, and with a goddess shrine in its own *prākāra* on the south. It suggests that this temple would be a good comparison with the similarly late Chola-period Kampahareśvara temple at Tribhuvanam a mile away.

However, those seeking the tenth-century, early Chola-period shrine and its many inscriptions at the temple's heart will be disappointed to find that the core of the temple was built from around 1907. The entire first $pr\bar{a}k\bar{a}ra$ was demolished under Nakarattar patronage from December 1906 and there is no trace on the new building of the inscriptions copied in 1894 and then, as a matter of urgency, between June 1907 and July 1908.⁴⁸ In contrast to the earlier recopying of endowments onto the new walls of the temple, the long legal history of the temple's – the deity's – possessions were discarded. But this was not the first time the temple had been subject to such radical renovation. In around

⁴⁷ Second *gopura*: ARE 310 of 1907; third *gopura*, ARE 313 of 1907 = c. 1286 (the latest clearly dated inscription).

⁴⁸ *ARE* 27 June 1907, 7, notes that the temple at Tiruvidaimarudur had been undergoing repair since December 1906, and the inscriptions were ordered to be copied immediately.



Figure 8. Tenth-century *vimāņa* of the Mahālingasvāmi temple until the renovation from 1907 (© British Library Board, Photo 1008/9 (2551))

973 the Mahālingasvāmi temple was rebuilt in stone, replacing an earlier brick structure from the late ninth century.⁴⁹ According to this earlier dated inscription, all inscribed stones relating to endowments and kept in underground cellars prior to the rebuilding of the temple in stone were to be re-engraved on the walls of the new temple. Those recorded a century ago as dating before 973 are from this earlier brick temple. Fortunately, ten photographs of the late tenth-century stone building were taken by the officers of the Archaeological Survey before the temple's demolition, and show the temple's design before the total renovation in the years up to 1907 (Figure 8).⁵⁰ Although it is around 930 years old there is nothing to suggest that the temple was so dilapidated that it required total replacement; around one hundred ninth- and tenth-century temples have survived in the Kaveri region.

The entire inner of the temple – the most sacred part – was replaced. The new $vim\bar{a}na$ and its attached mandapas are very similar to sixteenth- or seventeenth-century Nayaka design with crisp even mouldings; but the high polish to the stone and the quite naturalistic reliefs of flowers in pots on the columns indicate the later date. The entire inner $pr\bar{a}k\bar{a}ra$ is roofed over, in contrast to the earlier building; composite columns on a raised platform line a corridor for

⁴⁹ ARE 199 of 1907 is dated Parakesari (Uttama Chola) year 4.

⁵⁰ Meister and Dhaky (eds), Encyclopaedia of Indian Temple Architecture: South India, Lower Dravidadesa, pl. 217; pl. 83 in Balasubramanyam, Early Chola Art; pls. 5 and 6 in Douglas Barrett, "Two lost early Cola temples", Oriental Art 17/1, 1971, 39–44.

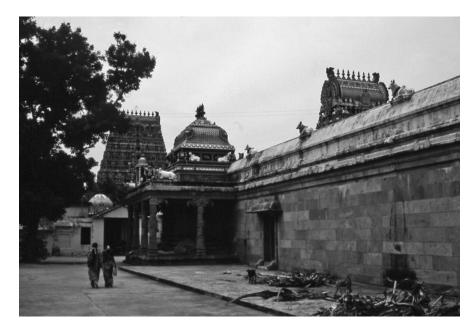


Figure 9. Mayuranātha temple, Mayuram

circumambulation all round. For some reason the new inner $pr\bar{a}k\bar{a}ra$ is smaller than before, leaving a gap between the first *gopura* on the east and the doorway into the darker, enclosed interior. For pioneering art historians of the Chola period, such as Douglas Barrett in the 1970s, the tenth-century modification of this sacred site is renovation – in the twentieth century the same practice is destruction "by misguided patronage".⁵¹

Whilst the ASI were hastily recording the inscriptions from the walls of the Siva temple at Tiruvidaimarudur, they were alarmed to hear of another planned renovation of a major Chola temple fifteen miles away at Mayuram (Mayavaram). A modest sixteen inscriptions were recorded and four photographs taken from the Mayuranātha (Siva) temple in 1907 and 1911 (Figure 9), before the inner sections of the temple were totally replaced. Though less informative than the substantial epigraphic corpus from Tiruvidaimarudur, there is sufficient data to indicate that the foundation of the temple was again in the tenth century, with a *prākāra* wall added by the late twelfth century and a separate shrine for the goddess Tirupalliyarai Nācciyar by 1229.⁵² But almost all of this was swept away in the years prior to the

⁵¹ Barrett, "Two lost early Cola temples". In 1907 only inscriptions from parts of the temple to be destroyed imminently were recorded.

⁵² Balasubramanyam, *Early Chola Temples*, 197 and *Later Chola Temples*, 368–9. All of the recorded inscriptions (in Tamil) are listed in Jagadisa Ayyar, *South Indian Shrines*, 271–81 and correspond to *ARE* 371–85 of 1907. *ARE* 372 of 1907 (= *Epigraphia Indica*, vol. 10, 134) refers to the existence of a shrine for and gift of land to the goddess called Tirupalliyarai Nācciyar (goddess of the bedchamber) in the temple of

mahākumbabiṣekam (reconsecration) in 1928, an event recorded in an inscription on the new first *prākāra*'s *gopura*. The temple's design is very similar to the "neo-Nayaka" main shrine at Tiruvidaimarudur – there is clear stylistic uniformity amongst the Chettiar-sponsored temples dating to the early twentieth century – and one recent author has mistakenly attributed this temple to the Nayaka period on the basis of its design.⁵³

At Mayuram the textual connection with the temple's past may have been erased with the discarding of the inscriptions, but the temple's sculpture maintained a material connection with the earlier histories of the temple and the sacred site. Just before the entrance to the main Mayuranātha shrine, and also before the goddess shrine to Apayāmpikai in its own *prākāra* to the north, are two pairs of standing portrait images, each about 130 cm high, of the temple's two early twentieth-century patrons. Inscriptions beneath the pair before the goddess shrine identify them as Al. Vīravīrappa Chettiar, who is joined by a smaller figure of his wife, and their son Al. Vīrapetta Chettiar. Like the temple's architectural design, these sculptures hark back to a visual model of approximately life-size three-dimensional images of donors, depicted standing with their hands together in *añjalimudrā* established as a significant feature of Nayaka-period architectural sculpture in the Tamil region.⁵⁴

Furthermore, the earlier temple's complete set of nine niche images and two huge *dvārapālas* are also reused rather than discarded, and have been inserted into the new fabric, presumably in the same places. Douglas Barrett considers them to be amongst the masterpieces of stone sculpture from the late tenth century, and compares them with the celebrated bronzes from Konerirajapuram dated *c*. 969–977.⁵⁵ The iconographic programme is typical for temples built in the Kaveri region in the late tenth century, with three niches (*devakostha*), rather than one, on either side of the *ardhamandapa* which, together with the three on the *vimāna* make nine in all. The sequence, clockwise, is: south side of the *ardhamandapa*, Gaņeśa, Natarāja (Ānandatāņdava), standing Śiva embracing Uma (Ālinganacandraśekhara); clockwise on the *vimāna* are Dakṣināmūrti, standing Śiva and Brahmā; and on the north side of the *ardhamandapa* are Gangādhara, Durgā, Bhikṣātana (Figure 10).⁵⁶ Each image is between 130 and 150 cm in height and they

Tirumayiladuturai Nāyanār in the fourteenth year of Rājarāja III (c. 1229/30). None give a clear date for the temple's foundation (cf. *Epigraphia Indica*, vol. 10, 130); all date to the twelfth and early thirteenth centuries and, although some are in fragments, record land grants.

⁵³ R.K.K. Rajarajan, Art of the Vijayanagara-Nayakas: Architecture and Iconography. 2 vols. Delhi: Sharada Publishing House, 2006, 66–68.

⁵⁴ Crispin Branfoot, Gods on the Move: Architecture and Ritual in the South Indian Temple (London: Society for South Asian Studies, 2007), 208–42, and Crispin Branfoot, "Dynastic genealogies, portraiture and the place of the past in early modern South India" in Artibus Asiae 72/2 (forthcoming 2013).

⁵⁵ Barrett, Early Cola Architecture, 105-6.

⁵⁶ Durga illustrated in Balasubramaynam, *Early Chola Temples*, pl. 277; Siva as Ānandatāņdava and Ālinganacandraśekhara in Barrett, *Early Cola Architecture*, pls. 69 and 70.



Figure 10. Niche sculpture of Națarāja from the Mayuranātha temple, Mayuram

are clearly stylistically distinct from other modern temple sculpture. The visual disjunction is also evident from the size of the niches, which are slightly wider than the original tenth-century ones; the whole temple is probably modestly larger in plan.

At nearby Tiruvidaimarudur, and at most other Chettiar renovations, the surviving niche images seem to have been discarded. The reuse of the sculpture at Mayuram is unusual, for many modern temples simply omit such images and have empty niches, perhaps from a sense of economy rather than any lack of skill in the production of figural sculpture.⁵⁷ The magnificent series of twenty-five sculptures of deities on columns all around the Nandi, the *balipītha* and the *dhvajastambha* in Madurai's Mīnākṣi-Sundareśvara temple all date to the 1870s, part of the Nattukkottai Chettiar-sponsored renovation of the temple before the 1878 *mahākumbabiṣekam*, are good examples of the high quality of this period's sculpture. Upon visiting Trichy in 1908, John Marshall remarked of the Chettiar renovations being carried out in Uraiyur

⁵⁷ Examples of the reuse of Chola-period sculpture in niches or as free-standing sculpture at other Chettiar renovations from 1900–10 include the Svarnapuriśvara at Alakapputtur and the Darukavaneśvara at Tirupparatturai.

that "The sculptured pillars and stones are of excellent workmanship, far superior to much of the older work, and they show that the old art has never entirely died out. It is certainly evident that much can still be done with the stone workers here, if they are properly supervised".⁵⁸

Early twentieth-century Tamil temple renovations may then have indirectly led not only to the institutional collection of inscriptions as a matter of urgency before they disappeared, but also to a growing supply of sculpture for local or international museums – or indeed gallery salerooms – as interest in the medieval sculpture of south India grew in precisely this period.⁵⁹ Inscriptions were the bedrock on which historians of pre-modern south India in the colonial period established dynastic chronologies of south India. The renovations that led to the rapid recording of so many inscriptions on stone walls also threw up other finds. In 1904, repairs to the Vaṭāraṇyeśvara temple at the village of Tiruvalangadu initiated once again by Nattukkottai Chettiars resulted in the discovery of thirty-one massive copper-plates weighing over 200 pounds, which gave a more detailed and exhaustive genealogy of the Cholas up to the reign of Rājendra than previously established.⁶⁰

In 1908 the Kūtal Alakar temple approached at the outset was once again subject to substantive renovation, when the goddess shrine was entirely demolished and subsequently rebuilt; two other nearby temples in Madurai, the Madana Gopālaswami and Immaiyil Nanmaitaruvar, were also renovated in the same decade.⁶¹ The only Nayaka temple structure outside of Tamilnadu today is in the Philadelphia Museum of Art, purchased in Madurai in 1912 and acquired by the museum in 1919, an open *mandapa* with magnificent architectural sculpture from the recently renovated Madana Gōpālaswami temple.⁶² The renovation of these temples in the early twentieth century continued a process of

- 58 "Conservation of ancient monuments", Government Orders 95–96, 8 February 1909, Public Department, Proceedings of Fort St. George.
- 59 T.A. Gopinatha Rao, *Elements of Hindu Iconography* (Madras: Law Printing House, 1914–16), is dominated by south Indian sculpture; cf. Gabriel Jouveau-Dubreuil, *Archeologie du sud de l'Iinde (Architecture and Iconography).* 2 vols. Paris, 1914.
- 60 Archaeological Survey of India, Annual Report 1903–04 (Calcutta: Government of India, 1906), 233–5 and Daud Ali, "Royal eulogy as world history: rethinking copper-plate inscriptions in Cola India", in Ronald Inden, Jonathan Walters and Daud Ali (eds), Querying the Medieval: Texts and the History of Practices in South Asia (Oxford: Oxford University Press, 2000), 165–229.
- 61 The Annual Report on Epigraphy for 1907–8, 6, mentions that the goddess shrine of the Kūţal Alakar (here named the Varadarāja Perumāl) had been pulled down recently. The shrine's destruction is cited again in the Annual Progress Report of the Archaeological Survey Department, Southern Circle 1910–11 (Madras: Government Press, 1911), 4. The discarded inscriptions were placed in the nearby Madana Gōpāla temple, also under renovation in this period. The recorded inscriptions confirm the Pandyan date of the earliest: ARE 502–505 of 1907 are in Vaṭteluttu characters, 506–7 of 1907 date to around the thirteenth century with the Pandyan dynasty's crook and fish symbol, 510 of 1907 includes a Vijayanagara genealogy dated Ś.1468 (1546/7).
- 62 Norman Brown of the Philadelphia Museum of Art understood the *mandapa* to have come from the Kūțal Alakar temple, but recent research by Darielle Mason (personal communication) has concluded that it came from the Madana Gōpāla instead. (W. Norman Brown, *A Pillared Hall from a Temple at Madura, India.* Philadelphia: University of Pennsylvania Press, 1940).

architectural change and remaking of the sacred site of Madurai that spreads over a thousand years.

Landscape, history and the Tamil temple

The repeated replacement of temples' *vimānas* over the course of the past thousand years can be seen as one more episode in the history of a site, from the transformation of a sacred stone, tree or megalith into a temple of brick, timber or thatch, and its recreation in stone - once or perhaps several times. The renovation in the tenth century and later that resulted in the creation of a stone Chola-period temple and the loss of the ancient brick one may be considered acceptable historic practice to some scholars, while the modern replication of such temple replacement is viewed as objectionable destruction. The expectation of those responsible for building and using the temple would appear to be that it is not a fixed and finished structure, but one that will need to be added to, modified and constantly re-made. The Tamil term for such renovations is *tiruppani*, literally "sacred work", with no suggestion of rebuilding or radical change, though there has been a varying degree of self-consciousness or expression of these processes.⁶³ What is clear from an examination of the material evidence is that some architectural historians and archaeologists have underestimated the degree to which many Tamil temple sites have been completely remodelled by their own worshipping communities. Samuel K. Parker's study of the many "unfinished" monuments at Mamallapuram is important in this regard, for he notes that describing a temple in such terms suggests a simple binary with "finished". Instead he suggests that there are degrees of completeness suggesting "the continuous unfolding of the temple's (and deities') potential for further physical manifestations".⁶⁴ The creation of temples and images, he argues, is an extended act of sacrifice, with the remnants of sacrifices being the empowered, creative seeds of further developments. "Temporally, the same creative logic that locates generative power in the remnant of the sacrifice is also expressed in the indefinitely incomplete structure of temple complexes that continue to grow, decay, be renewed, and grow again, from one generation to the next".65

But what became of the consecrated icon within the *vimānas* that were repeatedly being remade? Temple icons are known to have been stolen or looted, as Richard Davis has notably discussed, but may too have needed replacing when worn out, broken or fallen down; Davis cites medieval Śaiva texts such as *Somaśambhupaddhati* and *Mayamata* as listing the ways in which icons

- 63 Leslie Orr has noted the absence of the Sanskrit term *jirnoddhāra* (transformation, "rescuing what is worn out"), often used in north India for renovations, from contemporary Tamil inscriptions (personal communication). Leslie Orr and I plan to expand on this issue in a forthcoming article "Building temples and building histories in South India".
- 64 Samuel K. Parker, "Unfinished work at Mamallapuram or, what is an Indian art object?", *Artibus Asiae* 61, 53.
- 65 Parker, "Unfinished work", 71. Michael Meister has similarly noted the repeated remaking of temples in Rajasthan: Lawrence A. Babb, John Cort and Michael Meister, *Desert Temples: Sacred Centers of Rajasthan in Historical, Art-Historical, and Social Context* (Jaipur: Rawat Publications, 2008), 63.

might become degraded and be in need of ritual recovery.⁶⁶ The radical renovations of temples may have taken place when an icon was in need of such reconsecration. But it is also evident from the architecture itself that a new *vimāņa* might be built around an established and immoveable icon. The later fabric around an icon and $p\bar{i}tha$ sunk below floor level testifies to this, as seen for example at the Paraśurāmēśvara temple at Gudimallam with the famous five foot high first-century BCE *linga* reached down steps within a temple rebuilt in stone in the early twelfth century.⁶⁷ Some of the Nakarattar renovations of Śaiva temples appear to have retained the existing icons unmoved. When Marshall visited the new temple being built at Uraiyur in 1908 he remarked that: "The only apparent portion of the ancient building left in position is the *linga* of the central shrine, which is enclosed in a sort of sentry box".⁶⁸ It was the icon's sanctity that was critical to the devout rather than the shrine enclosing it, as the colonial officials imagined.

There is therefore no need to explain temple renovations as a consequence of the destruction wrought by an aggressive external agency, often understood to be Muslims and historicized to the troubled long fourteenth century. Temples were certainly looted and sacked, a common Indic political practice, but the evidence for widespread aggressive temple destruction is not forthcoming in south India. Where temples have been destroyed, the culprits may be Portuguese or Dutch as much as "Turk" or Muslim, and the material traces of such destruction have long been swept away by the "pious vandals", the Nattukkottai Chettiars, and others in the early twentieth century. The absence of any early temple remains in the Chennai suburb of Mylapore, the site of the Kapalīśvara temple, may be explained with reference to the Portuguese occupation and possible destruction of the site in the sixteenth and seventeenth centuries, but the temple was thoroughly renovated around 1900 with the east gopura completed in 1906.69 The Dutch raid and occupation of the Skanda (Murukan) seashore temple at Tirucendur in 1646-48 may have similarly resulted in the destruction of the early sandstone temple suggested by the presence of ninth-century Pandyan inscriptions.⁷⁰ Anything that had survived this destructive Dutch raid would have been swept away by the combined action of a further three centuries of coastal erosion and the rebuilding of the temple on a massive scale between 1848 and the temple's reconsecration in 1941 under the leadership of a group of three ascetics.

- 66 Davis, Lives, 51–87 and 252–6.
- 67 I.K. Sharma, *Parasuramesvara Temple at Gudimallam: A Probe into Its Origins* (Nagpur: Dattsons, 1994).
- 68 "Conservation of ancient monuments", Government Order 95–96, 8 February 1909, Public Department, Proceedings of Fort St. George.
- 69 Both Waghorne and Muthiah date the temple to the period of the Portuguese tenure in their fort and trading centre at "Santomé de Meliapor": Joanna Waghorne, *Diaspora of the Gods: Modern Hindu Temples in an Urban Middle-Class World* (Oxford: Oxford University Press, 2004), 85; and S. Muthiah, *Madras Rediscovered* (Chennai: EastWest, 2008), 218.
- 70 The earliest inscription from the site on two slabs still in temple is dated to Pandya Varaguna Mahārāja (Varaguna II) year 13 = c. 875: J.M. Somasundaram Pillai, *Tiruchendur: The Sea-shore Temple of Subramanyam* (Madras: Allison Press, 1948), 17–8.

Architectural historians are well aware that buildings made from ephemeral materials are missing from the archaeological record, but it is also evident that seemingly permanent stone structures have similarly been swept away by their own worshipping communities, and not only in the recent past. Striking too is the volume of brick temple architecture that has disappeared from the Tamil region. Sembiyan Mahādevī is lauded for the patronage of such wonderful stone temples in the tenth century with amongst the finest stone and bronze sculpture created, but rarely is she criticized for destroying brick temples. The absence of brick temple architecture in the Tamil region is all the more remarkable when compared with contemporary South-East Asia, where fine brick temples with detailed ornament have survived in great numbers in Cambodia and Champa (coastal Vietnam) from as early as the sixth through to the ninth centuries.

The sustained Tamil impetus to wholesale temple renovation may also be partly responsible for the limited number of surviving structural monuments from the far south in Pandyanadu before the twelfth, or even sixteenth, centuries. The region is well known for the many substantial rock-cut caves with monumental sculpture, but though ruled over by the Pandyans from their capital at Madurai from the sixth to the early fourteenth centuries as contemporaries of the Cholas there are very few surviving structural temples from this period in Pandyanadu compared with the Kaveri region. No temple remains in Madurai predate the sixteenth century and in the surrounding area to the east and south, the number of surviving structural temples, especially major temple complexes with multiple gopuras, dating from before the twelfth century are few and far between. Pandyanadu has long been more sparsely populated than the wellirrigated and agriculturally fertile Kaveri delta. There are also fewer of the widely known sacred sites in Pandyanadu: 190 of the 269 shrines celebrated in the Saiva poetry of Appar, Cundarar and Campantar are in the Chola country compared with fourteen in Pandyanadu;⁷¹ of the ninety-five Vaisnava divyadeśas that are in Tamilnadu, only twenty are in Pandyanadu. One might also argue that the brunt of the destruction wrought by the fourteenth-century Sultanate was on southern Tamilnadu, given that the short-lived capital was in Madurai or nearby.⁷² But an additional factor may have been that the lesserknown temples in the southern districts of the Tamil country were more substantially remade in the period from the sixteenth to the nineteenth centuries, during the rule of the Madurai Nayakas and their Maravar successors in Sivagangai and Ramnad, in comparison with their counterparts further north in the expanding sphere of the Marathas and then the Nawab of Arcot. The Nattukkottai Chettiars also built new temples in their Chettinadu homeland south of Pudukkottai in this period – both additions to much earlier cave-temples, as at Pillaiyarpatti, and complete replacements for others.

The rebuilding and expansion of a temple also emphasizes the importance of place, the site on which the temple is built: the site is sacred, not the architecture. This is clear from the examples of temples on old sacred sites that were wholly

⁷¹ Indira Viswanathan Peterson, *Poems to Siva: The Hymns of the Tamil Saints* (Delhi: Motilal Banarsidass, 1991), 12–13.

⁷² Shokoohy has suggested that the Sultanate capital was at Tirupparankundram rather than Madurai, six kilometres away: Shokoohy, *Muslim Architecture of South India*, 28.

replaced in the Nayaka period in the highly elaborate form described above. The importance of place is evident in the site-specific names of deities: Ranganātha is not simply a form of Vișnu but Vișnu on Srirangam Island. As Leslie Orr has noted, contemporary inscriptions often simply name male deities as the "Lord of such-and-such a place", with no clear sectarian reference to either Siva or Visnu (or indeed a Jain Tīrthankara or a Buddha).73 At Srimushnam, for example, Visnu as Bhū-Varāha is named Tirumuttamutaiya-nāyanār ("the Lord of Tirumuttam") in inscriptions. Contemporary literature also bears witness to a growing awareness of the importance of individual sacred sites. The Navaka period was marked by political instability and substantial temple construction, both in numbers and size. An element of this expansion was the composition of site-related mythological literature, the sthalapurānas. David Shulman has noted that Śaiva sthalapurānas typically attempt to elevate the particular site to great antiquity and mythological importance.⁷⁴ The sacred site is dehistoricized in this literature and set in mythological time; rarely is there any mention of architecture. Though undoubtedly preceded by oral literature and now lost texts, the bulk of the sthalapurāņas known today were written down exactly when so many temples were being expanded or founded, in the sixteenth and seventeenth centuries.⁷⁵

From a pan-Indian perspective, repeated renovations of sacred sites have resulted in little early archaeological material, despite their attested antiquity and importance. At Varanasi, for example, no substantial temple dating before the late eighteenth century remains intact without substantive reconstruction or modification. Even if much of the absence of early Hindu temple architecture in Varanasi may be a consequence of its location in the region of Sultanate and then Mughal rule, it is clear that the site has remained sacred throughout the repeated remaking of the temples that define the sacred landscape of the city. Similarly striking is the absence of any archaeological trace at some Jain sites of architecture or inscriptions pre-dating the nineteenth century, such as Sammeda in Bihar where twenty of the twenty-four *tīrthaṅkaras* attained liberation, despite the great antiquity of these sacred places in Jain literature.

The issue of temple renovation in Tamilnadu draws attention to the differing perspectives of scholars and historians, and the worshipping communities of the temples themselves over the millennia of their sacred lives. The scholarly tendency to privilege the "original" fabric, the temple's founding, the artists' or patrons' intention, and the academic taste for the oldest stone monuments contrasts with the "living" character of these sacred monuments. The clash between the temple as monument and the temple as a sacred site was an acutely felt issue in the late nineteenth and early twentieth centuries at the outset of detailed archaeological surveys of South India's monuments, and coincided with numerous temple "renovations" by the Nakarattar community. The European conception of "sacred architecture" as inviolate came up against the local stress on the devotional value of the sacred Tamil land itself and not the "stone books" of the past built upon it for over a thousand years.

- 73 Orr, "Identity and divinity", 29.
- 74 David Shulman, *Tamil Temple Myths: Sacrifice and Divine Marriage in the South Indian Shaiva Tradition* (Princeton: Princeton University Press, 1980), 40–89.
- 75 Shulman, Tamil Temple Myths, 353-4.