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Eros at Junnar: Reconsidering a Piece of Mediterranean Art*

In 1969 on a riverside near the Lenyardi caves (about five kilometres from present day Junnar, in the Indian state of Maharashtra), Dr Satish Deshmukh discovered an alabaster object in the form of half an egg (longitudinally cut) with a young male child lying inside it (with small traces of red paint on the right side of the object). This high quality oval object measures about 5 x 3.4 centimetres and is usually interpreted as an item that was originally manufactured in the Mediterranean world before being brought to India, rather than a piece of artwork produced in India itself.¹ One possible, and largely accepted interpretation is that this figure represents the birth of the god Eros.² However, identification of the figure within the egg-like structure is not easily made. While the figure does bear similarities to the putto-style representation of Eros in instances of Greek or Roman art,³ it does not possess any clear identifying features (such as the wings Eros is often depicted with). The figure's resemblance

* We would like to express our profound gratitude to Professor Rosa Maria Cimino for kindly allowing us to include in this article her photos of the "Eros of Junnar" and the Indian ivory from Pompeii. We would also like to thank Lindsey Roberts who generously helped with proof-reading this piece.

¹ M. K. Dhavalikar, 'Eros from Junnar', in D. W. MacDowall, S. Sharma and S. Garg (eds.), *Indian Numismatics, History, Art, and Culture: Essays in the Honour of Dr. P. L. Gupta* (Delhi, 1992), 326; R. M. Cimino, 'An exceptional find in India: a small sculpture depicting Eros issuing from an egg', in A. Parpola and P. Koskikallio (eds.), *South Asian Archaeology 1993* (Helsinki, 1994), 171. See Figures 1 and 2.

² For this view see Dhavalikar (n. 1); S. Vasant, 'A Little-Known "Caitya" Hall at Junnar', *Ars Orientalis* 16 (1986), 107; P. Brancaccio, 'Sātavāhana Terracottas: Connections with the Hellenistic Tradition', *East and West* 55.1 (2005), 58 n.4.

³ The figure bears a resemblance to the depictions of Eros as an infant, particularly those of Eros sleeping: *LIMC* Eros 780a, 782, 783, 788, 791. These appear in a range of locations in both Greece and Rome from the second century BCE to the third century CE. (Ackermann, Hans Christoph, John Boardman, and Jean-Robert Gisler, *Lexicon Iconographicum Mythologiae Classicae* (Zürich, 1981), s.v. Eros).

to Eros in some of his other iconographic depictions and the egg-like structure around him suggest a possible identification of this infant with Eros and the myth of his birth from an egg. However, without evidence from other iconography of a more clearly identifiable Eros in similar contexts, the figure cannot be said to be him with any certainty. As Dhavalikar himself notes, this object 'is the only one of its kind among the classical antiquities so far found in the Indian sub-continent and perhaps has no parallel in the classical world.'⁴ Thus the identification of this sculpture as a depiction of Eros in the egg is possible, but not certain.

Whether or not this object was originally carved by someone who intended the figure to be understood as a representation of Eros, we do in fact find representations of this god at a number of sites in the Indian subcontinent dating to the early centuries CE.⁵ Among such Mediterranean craftsmanship found in India and Central Asia is an intaglio quartz with an image of Eros and a bird at Arikamedu (Tamilnadu); this item has strong parallels with a carved gem with an image of Eros and a bird found at Taxila (Pakistan). Other finds include a figure of Eros on a bronze handle found at Baroda/Vadodara (Gujarat) and bronze statues of a winged Eros at Begram (Afghanistan).⁶ Perhaps one of the best parallels that can be drawn

⁴ Dhavalikar (n. 1), 326.

⁵ Cimino (n. 1), 171, 174, notes that this theme seems to be paralleled by a carved carnelian piece (H. Russel Collection) in which a winged youth (rather than an infant) is seated between what appears to be two egg-shells. She also notes a parallel with fifth century BCE sculpture from Metapontum with a small figure emerging from an egg (though the sex of the individual is difficult to distinguish).

⁶ For images of Eros/Cupid that appear on objects imported into India from the Mediterranean world see S. Suresh, *Symbols of Trade Roman and Pseudo-Roman Objects Found in India* (Delhi, 2004), 141, 149 (Arikamedu and Taxila). See also H. P. Ray, 'The Yavana Presence in Ancient India', *Journal of the Economic and Social History of the Orient* 31.3 (1988), 321; A. Patel and Rajesh S. V., 'Red Polished Ware (RPW) in Gujarat, Western India – An Archaeological Perspective', *Prāgdhānā* 17 (2006-2007), 97; and C. Margabandhu, 'Trade Contacts between Western India and the Graeco-Roman World in the Early Centuries of the Christian Era', *Journal of the Economic and Social History of the Orient* 8.3 (1965), 319 (Baroda). See also the bronze

with our object is a plaster medallion found at Begram (alongside twelve other such objects which are of unmistakable Mediterranean origin). This plaster takes the form of a head and torso of a baby Eros, with wings and small fleshy arms holding a butterfly which represents Psyche, who is, in some narratives, the god's lover and is the ancient Greek word used to mean both 'butterfly' and 'soul'.⁷

statues of a winged Eros at Begram (Afghanistan) – G. T. Halkias, 'When the Greeks Converted the Buddha: Asymmetrical Transfers of Knowledge in Indo-Greek Cultures', in P. Wick and V. Rabens (eds.), *Religions and Trade: Religious Formation, Transformation and Cross-Cultural Exchange between East and West* (Leiden, 2014), 100

⁷ For a discussion of this object see S. Mehendale, 'Begram: At the Heart of the Silk Roads', in F. Hierbert and P. Cambon (eds.), *Afghanistan: Crossroads of the Ancient World* (London, 2011), 141; for one of the more detailed literary descriptions of this myth see Apuleius' *Metamorphosis*. The sites of Begram and Taxila were more directly influenced by the legacy of Graeco-Bactrian and Indo-Greek presence in the areas now known as Afghanistan and Pakistan during the last few centuries of the first millennium BCE. More broadly these regions were exposed to a variety of cultural influences due to trade, migration and conquest, which helped foster a variety of syncretic and eclectic forms of art and architecture, as can be seen by finds from sites like Tillya Tepe and the Buddhist imagery of Gandhara. It is possible that this made these regions more receptive to "Graeco-Roman" material imported from the Mediterranean, although this can only be conjecture. However, this need not invalidate drawing comparisons with other material found further south in Peninsular India. First of all, sites like Begram and Taxila were just as integrated into wider Indian Ocean trade networks as sites like Barygaza, Muziris and Arikamedu. It is now largely accepted that the Mediterranean imports found at these sites were brought via trade networks connected to the India Ocean, being carried inland from the port of Barbarikon (*PME* 38–39) – Mehendale (n. 7), 140. Moreover, parallel finds at a number of sites across the region reveal how widely crafted Mediterranean wares could be distributed. As seen, for example, with the Roman ribbed glass found at Begram, ed-Dur (UAE) and Arikamedu – for references see M. A. Cobb, *Rome and the Indian Ocean Trade from Augustus to the Early Third Century CE* (Leiden, 2018), 232-35. A second point to note is that there is clear evidence for receptiveness in the Deccan (where the Eros of Junnar was found) to ideas/imagery that originated from Hellenistic/Roman Egypt resulting in syncretic artistic developments; notably this can be seen in the influence of Bes terracotta imagery and techniques on the production of

Besides the archaeological evidence which appears to show the wide-ranging appearance of the figure of Eros at a number of sites across the Indian subcontinent and Central Asia, the literary evidence also allows for the possibility that the Junnar object could be interpreted as representing this god. The story of Eros' birth from an egg appears in Aristophanes' *Birds*; in this text Night produces an egg within Erebus (darkness) from which Eros hatches (this is discussed in more detail below). However, it should be noted that Eros is not the only deity associated with such a birth. In fact, narratives of deities born in this manner appear in ancient Greek, Indian, Egyptian and Phoenician creation stories.

While most scholars who have recently discussed this object have assumed that it represents Eros, that it was produced in the Mediterranean world, and that it was brought to India in the early centuries of the first millennium CE, it is again worth stressing that this is not beyond doubt. There are some ambiguities in its dating resulting from the fact that it is a surface find (rather than coming from a specific archaeological context) and there are limited comparanda with which to try and stylistically date this item. Since the most intense phase of Roman participation in the Indian Ocean trade was during the first and second centuries CE, scholars who discussed this object have tended to assume it arrived into the Deccan in this period. However, it is worth noting that it could have conceivably been exported in the preceding Hellenistic period. Indeed, examples of Hellenistic-era artwork and imitations have been discovered in India (see below). For our purposes precise dating to the Roman (as opposed to the Hellenistic) period is not fundamental, but rather the objects significance lay in what it may represent with regards to cross-cultural exchange.

Satavahana Yaksha terracottas – S. Autiero, 'Bes Figurines from Roman Egypt as Agents of Transculturation in the Indian Ocean', *Thiasos* 6 (2017). For further discussion of Mediterranean influence on Satavahana terracotta production see, C. Margabandhu, 'Roman Influence on the Art of Clay Modelling of the Sātavāhanas: A Study in Cultural Fusion', *Indian Historical Review* 32.1 (2005). To the authors' minds there seems little reason to exclude the Begram and Taxila material from the discussion.

Dhavalikar regards this figure of Eros as representing the personal possession of a Roman (or western) merchant brought from Alexandria to the site of what is now modern Junnar (though he notes that it could also have been brought back by an Indian merchant as a souvenir).⁸ This assumption fits into a wider, longstanding view that presumes finds of crafted wares (glassware, fine ware, pottery, bronze objects) must have been the possession of resident “Roman” merchants in India;⁹ a view likewise taken with regards to finds of amphorae sherds which formed parts of vessels containing olive oil or fish sauce.¹⁰ This

⁸ Dhavalikar (n. 1), 326-7. See also Cimino (n. 1), 176-9; R. M. Cimino (eds.), *Ancient Rome and India: Commercial and Cultural Contacts between the Roman World and India* (New Delhi, 1994), 183-4, who notes the possibility that this object could be interpreted in this way.

⁹ For the debate over “Roman” or indigenous ownership of items like fine wares and glasswares at the Indian sites of Arikamedu (likely the site called Poduke in Classical literature) and Pattanam (likely the site called Muziris in Classical literature) see – R. E. M Wheeler, A. Ghosh and K. Deva, ‘Arikamedu: An Indo-Roman Trading Station on the East Coast of India’, *Ancient India: Bulletin of the Archaeological Survey of India* 2 (1946), 39-40; R. E. M Wheeler, ‘Roman Contact with India, Pakistan and Afghanistan’, in W. F. Grimes (eds.), *Aspects of Archaeology in Britain and Beyond: Essays Presented to O. G. S. Crawford* (London, 1951), 148-9; S. Suresh, *Roman Antiquities in Tamilnadu* (Chennai, 1992), 44; Suresh (n. 6), 113-14; Cimino (n. 1), 177; E. J. Strauss, *Roman Cargoes: Underwater Evidence from the Eastern Mediterranean* (PhD thesis, UCL, 2007), 266; E. M. Stern, ‘Early Roman Export Glass in India’, in V. Begley and R. D. De Puma (eds.), *Rome and India. The Ancient Sea Trade* (Wisconsin, 1991); R. Gurukkal, *Rethinking Classical Indo-Roman Trade: Political Economy of Eastern Mediterranean Exchange Relations* (New Delhi, 2016), 189-90. For a more qualified view that these items could be appreciated both by foreigners and local elites alike see R. Tomber, ‘The Roman Pottery from Pattanam’, in K. S. Mathew (eds.), *Imperial Rome, Indian Ocean Regions and Muziris: New Perspectives on Maritime Trade* (London, 2016): 389-91.

¹⁰ On this view see Suresh (n. 9): 47; Suresh (n. 6): 105; R. McLaughlin, *Rome and the Distance East: Trade Routes to the Ancient Lands of Arabia, India and China* (London, 2010), 56; Cimino (n. 8), 164; W. Broekaert, ‘Going Mental: Culture, Exchange and Compromise in Rome’s Trade with the East’, in H. F Teigen and E. H. Seland (eds.), *Sinews of Empire: Networks in the Roman Near East and Beyond* (Oxford, 2017) 13-14.

interpretation seems to be influenced by the fact that these objects are often found in small numbers at particular sites. Moreover, there is a long-standing (and in our opinion erroneous) assumption that many Indian cultures were less willing to accept crafted objects produced in the Mediterranean world, and instead mostly demanded gold and silver.¹¹

It is argued here, however, that this piece does not need to be interpreted as a mere souvenir or the personal possession of a “Roman” merchant who came to this site in western India.¹² It is equally as plausible that this object could have been owned by someone indigenous to the region, who appreciated crafted wares from the Mediterranean world in their own right.¹³ Our intention is not to definitively prove that that this object was owned by

However, on the appreciation of fish sauce by certain Indian cultures see E. H. Seland, ‘Ports, Ptolemy, *Periplus* and Poetry – Romans in Tamil South India and on the Bay of Bengal’, in E. H. Seland (eds.), *The Indian Ocean in the Ancient Period: Definite Places, Translocal Exchange* (Oxford, 2007), 70; *Puranannuru* 374; *Porunarattrupadai* 250-60. See also R. Tomber, ‘Beyond Western India: the Evidence from Imported Amphorae’, in R. Tomber, L. Blue and S. Abraham (eds.), *Migration, Trade and People: Part 1: Indian Ocean Commerce and the Archaeology of Western India* (London, 2009), 47-8; Tomber (n. 6): 388-9.

¹¹ E. H. Warmington, *The Commerce Between the Roman Empire and India* (London, 1928): 271-318; J. I. Miller, *The Spice Trade of the Roman Empire 29 B.C. to A.D. 641* (London, 1969), 216-22; M. G. Raschke, ‘New Studies in Roman Commerce with the East’, *Aufstieg und Niedergang der Römischen Welt* 9.2 (1978), 672-3; L. Casson, [Introduction, Translation, and Commentary of] *Periplus Maris Erythraei* (Princeton, 1989), 30-1; P. Gupta, ‘Coins in Rome’s Indian Trade’, in A. K. Jha (eds.), *Coinage, Trade and Economy: Third International Colloquium* (Nashik, 1991), 125.

¹² The term Roman is used here as a convenient shorthand for merchants from the Mediterranean world who were participating in the Indian Ocean trade in the early centuries of the first millennium CE. The cultural-ethnic background of those involved was varied (whether they be merchants, sailors, or financiers), and included peoples from Egypt, Italy and elsewhere in the Roman Empire – Greek appears to have been used as a *lingua franca*.

¹³ See also M. A. Cobb, ‘Balancing the Trade: Roman Cargo Shipments to India’, *Oxford Journal of Archaeology* 34.2 (2015), 193-7.

an Indian as opposed to a “westerner” who (temporarily) resided in the Deccan. Rather we aim to show that this specific figure could have been appreciated for its symbolism within an Indian context, especially in light of parallel cosmological ideas about the births of deities from eggs which occur in Greek, Roman and Indian sources.¹⁴ Indeed, this type of transcultural adaptation, where the new geographical and cultural context informed how objects were understood and appreciated, is relevant to all imported items brought to India from the Mediterranean world and *vice versa* (in particular, it is worth considering how foreign objects could be re-contextualised by their integration into ‘local social practices and discourses’).¹⁵ This object is, in fact, indicative of how issues of cross-cultural exchange, syncretism and identity need to more fully inform our understanding of Indo-Mediterranean trade.

The site of Junnar and Mediterranean material in the Deccan

The site of Junnar is located near Naneghat, a mountain pass which provided an arterial route to the site of Kalyan close to the western coast of the Deccan. It was a significant seat of power for the Satavahanas and a centre for minting coins.¹⁶ At certain points control of

¹⁴ Brancaccio (n. 2), 58 n.4, briefly makes reference to this idea. This topic is explored more extensively in M. West, ‘Av Ovo’, *The Classical Quarterly* 44.2 (1994); C. López-Ruiz, *When the Gods Were Born: Greek Cosmogonies and the Near East* (Cambridge, MA, 2010); and F. Mitchell, ‘The Universe from an Egg: Creation Narratives in Ancient Indian and Greek Texts’, in M. A. Cobb (ed.), *The Indian Ocean in Antiquity: Political, Cultural and Economic Impacts* (London, 2019).

¹⁵ For transcultural adaptation see J. Maran and P. W. Stockhammer, ‘Introduction’, in J. Maran and P. W. Stockhammer (eds.), *Materiality and Social Practice: Transformative Capacities of Intercultural Encounters* (Oxford, 2012), 1-2. See also L. Huteheon, *A Theory of Adaptation* (London, 2006), 145-8; and Autiero (n. 7).

¹⁶ Margabandhu (n. 6), 318; Suresh (n. 6), 103; S. Bhandare, *Historical Analysis of the Satavahana Era: A Study of Coins* (PhD Thesis, University of Mumbai, 1999), 211-15, 241, 244-7, 252-4, 259-61, 266; McLaughlin (n.

Junnar was contested by neighbouring powers, notably by Nahapana (called Manabanos by Greek speaking peoples), ruler of the Western Kshatrapa in the mid-first century CE. This conflict may be obliquely alluded to in the testimony of the *Periplus Maris Erythraei* (henceforth *PME*), a Greek merchant's guide to the major ports of the Indian Ocean.¹⁷ The Satavahanas ruled much of the Deccan, including large tracts of the western littoral of India as well as stretches of the India's eastern coast.¹⁸

While the author of the *PME* emphasizes the importance of ports like Barygaza (Gujarat, northwest India), Muziris and Bakare (Kerala, southern India), he does mention a number of anchorages along the coast of the 'Dachinabades', including Akabaru, Suppara and Kalliena.¹⁹ Finds from a number of inland sites in the Deccan make it clear that Mediterranean goods were coming into the region via various trade links. At Junnar some wine amphorae fragments have been found, in addition to the stone object identified as

10), 47; A. J. Shastri, *The Sātavāhanas and the Western Kshatrapas: A Historical Framework* (Nagpur, 1998), 54-5, 64-8, 145-8.

¹⁷ *PME* 41, 50-52.

¹⁸ McLaughlin (n. 10), 46-7.

¹⁹ For a description of the western coast known to Greek speaking peoples as the Dachinabades (the area south of Barygaza and before one reaches the coast of Limyrike (roughly the Malabar Coast)) see *PME* 50-53. Lead from Western Mediterranean mines was possibly being used in the central Deccan for the minting of coins prior to the rise of the Satavahana dynasty (founded around late third to first centuries BCE), as suggested by isotope analysis – N. J. Seeley and P. Turner, 'Metallurgical Investigations of Three Early Indian Coinages: Implications for Metal Trading and Dynastic Chronology', in B. Allchin (eds.), *South Asian Archaeology* (Cambridge, 1984): 331-3; H. P. Ray, *The Winds of Change: Buddhism and the Maritime Links of Early South Asia* (Oxford, 1994), 78; A. Tchernia, 'Winds and Coins: From the Supposed Discovery of the Monsoon to the *Denarii* of Tiberius', in F. De Romanis and A. Tchernia (eds.), *Crossings: Early Mediterranean Contacts with India* (New Delhi, 1997), 261; A. Tchernia, translated by J. Grieve, J. with E. Minchin, *The Romans and Trade* (Oxford, 2016), 237.

Eros.²⁰ Other sites in Satavahana territory (or territory at times contested by the Satavahanas and the Western Kshatrapas) have revealed bronze wares. At Brahmapuri two large bronze pots were found in a house (first to third centuries CE). These contained a total of 102 smaller objects, thirteen of which had clearly been produced in the Mediterranean world, including the partial remains of a bronze sieve used to strain wine.²¹ This site has also revealed a crafted repoussé copper *emblema* depicting the legend of Perseus and Andromeda (popular in the Roman Empire during the first and second centuries CE).²² At Kolhapur an incomplete bronze handle has been identified as part of an oinochoe (wine jug), showing stylistic parallels with finds from Pompeii.²³ Two bronze mirrors, one with a lid cover, have been recovered from Ter (called Tagara in the *PME*); these are similar to finds from Kolhapur.²⁴ A possible Mediterranean bronze dish has been recorded at Nevasa, along with sixty-three fragments of Campanian Dressel 2 to 4 amphorae (most likely pre-dating 79 CE).²⁵

²⁰ Suresh (n. 6), 103, 183. See Map 1.

²¹ R. D. De Puma, 'The Roman Bronzes from Kolhapur', in V. Begley and R. D. De Puma (eds.), *Rome and India. The Ancient Sea Trade* (Wisconsin, 1991), 95. De Puma proposes that the Roman bronzes from this hoard were intended for disposal at a nearby foundry – i.e. they should be seen as raw material rather than objects appreciated for their craftsmanship and artistic value. However, this is unlikely since the hoard contained different metals, such as lead and iron, suggesting that it had not been assembled for smelting – Suresh (n. 6), 125.

²² Suresh (n. 6), 125.

²³ De Puma (n. 21), 101-2; Suresh (n. 6), 128; R. Tomber, *Indo-Roman Trade: From Pots to Pepper* (London, 2008), 131. See also the statuette of Poseidon found at Kolhapur.

²⁴ S. B. Deo, 'Roman Trade: Recent Archaeological Discoveries in Western India', in V. Begley and R. D. De Puma (eds.), *Rome and India. The Ancient Sea Trade* (Wisconsin, 1991), 41.

²⁵ A. K. Singh, *Indo-Roman Trade* (New Delhi, 1988), 87-8 (bronze); Margabandhu (n. 6), 320-1; S. Gupta, D. Williams and D. Peacock, 'Dressel 2-4 Amphorae and Roman Trade with India: The Evidence from Nevasa', *South Asian Studies* 17 (2001), 11-14; and D. Williams and D. Peacock, 'The Eruption of Vesuvius and

Besides metal wares, glass objects produced in the Mediterranean world have also been found at sites in central-western India. Among the items found are blue glass beads and bangles of probable Mediterranean origin at Brahmapuri, Nevasa, and Bhokardan, as well as fragments of glass at Paithan (called Paithana in the *PME*), Nevasa, and Ter.²⁶ The site of Ter has also revealed two rims of a glass cup and a bottle (early first century CE) similar to one discovered at Taxila-Sirkap (Pakistan).²⁷ In addition to crafted glass, Suresh believes that raw glass found at Nevasa, Brahmapuri, and Ter could derive from the Mediterranean world due to associated finds of pottery and coins.²⁸ This is a possibility, especially since the *PME* mentions the export of raw glass to certain India ports, but not something that can be asserted definitively.²⁹

In addition to metal-wares and glass, the import of Roman coins also had a cultural impact on the Deccan region. Many of these gold (aurei) and silver (denarii) coins were no doubt appreciated in large part for their precious metal content. Nevertheless, these items had a significance beyond their mere bullion content. For example, images of the emperors featuring on the obverse sides of these coins offered inspiration (at least in terms of general

Campanian Dressel 2-4 Amphorae', in J. Pollini (eds.), *Terra Marique: Studies in Art, History and Marine Archaeology in Honor of Anna Marguerite McCann on the Reception of the Gold Medal of the Archaeological Institute of America* (Oxford, 2005): 140-8 (amphorae).

²⁶ Gupta, Williams, and Peacock (n. 25), 15; Singh (n. 25), 87-8.

²⁷ Stern (n. 9), 115.

²⁸ Suresh (n. 6), 136; see also Margabandhu (n. 6), 321.

²⁹ *PME* 39, 49, 56. It was frequently cheaper to import raw glass or cullet for melting and remoulding rather than making glass from scratch. Moreover, South Asian glass tended to be brittle and low quality – S. Carboni, 'Glass from Mantai (Sri Lanka) and its Trade in the Indian Ocean', in T. Allan, D. Gur and F. Barr (eds.), *BRISMES Proceedings of the 1991 International Conference on Middle Eastern Studies* (Exeter, 1991), 222.

features and detail) for Satavahana terracotta craftsmen who produced clay bullae (imitations of Mediterranean lamps were also made in terracotta).³⁰

Although the specific finds of terracottas, crafted metal objects, glassware and beads might not be large in number, collectively they are significant in terms of the patterns they reveal about the movement of Roman goods into central-western India. In fact, across the Indian subcontinent (and including Taxila and Begram) some twenty-odd sites have revealed metal-ware, glassware, stone objects, terracottas and jewellery/gold objects. About thirteen of these sites are ninety kilometres or more from the coast.³¹ As outlined below, it would be a mistake to simply dismiss them as unrepresentative of a genuine demand for Roman goods in India.

In the opposite direction, there seems to have been some desire in the Roman Empire for items deriving from the Deccan. Notably an ivory statuette of a female figure discovered in Pompeii is often assumed to be of Satavahanan origin.³² This crafted ivory object so far appears to be a relatively isolated find, although Evers has sought to argue that it may well have been representative of a large trade in crafted-Indian ivories, particularly connected to developments in the fashion for certain table styles in the Roman world.³³ The author of the

³⁰ Margabandhu (n. 7), 178-9.

³¹ For a map showing a distribution of these finds see Cobb (n. 7), 217.

³² See Figure 3. The figure from Pompeii is often identified as Lakshmi, goddess of prosperity and may have formed part of a handle or stool - P. Gupta (n. 11), 124; Cimino (n. 8), 119-22; J. Berry, *The Complete Pompeii* (London, 2007), 200; *contra* K. G. Evers, *World Apart Trading Together – the Organisation of Long-Distance Trade Between the Mediterranean and the Indian Ocean, 1st-6th cen. CE* (Oxford, 2017): 22-46, who proposes that this ivory may not originally have served either function, but most likely was a ‘decoration, with or without supporting effect, integrated into a larger piece of furniture’. This statuette is similar in style to ivories found at Begram, Bhokardan and Ter – Mehendale (n. 7), 137.

³³ Evers (n. 32), 46-47. By contrast Cimino (n. 1), 177, assumes that the ivory simply represents a personal possession brought back by a Mediterranean merchant who had resided in India for a period of time. Evers’

PME also reveals that the Deccan region produced large quantities of “ordinary” cloth, various cotton garments, and precious onyx.³⁴ Again, there seems little reason to doubt the existence of trade links between the Mediterranean world and the Deccan.

Mediterranean items in India: personal property or objects of trade?

Finds in India of objects produced in the Mediterranean world need not, as a matter of course, be explained away as the personal property of “western” merchants who were resident in India for periods of time. In fact, the distribution of metal, glassware and stone objects at various inland sites should caution us against such a hypothesis.³⁵ First of all, most Roman merchants are likely to have restricted themselves to the coastal emporia when engaging in trading activity. Dio Chrysostom seems to confirm this point when he notes that merchants who went to India mostly met with the coastal populations.³⁶ In light of the tight sailing schedules (the need to observe the monsoon seasons for travelling back and forth across the western Indian Ocean), there may have been little benefit to wandering far inland, especially since a well-developed series of overland, riverine and sea-routes enabled indigenous

notion is feasible, albeit difficult to assert with certainty given the uniqueness of the Pompeii find. In any case, it is likely that a significant amount of ivory was imported, unworked, in order to be carved by Mediterranean craftsmen to suit local fashions – something that Ovid alludes to in the *Medicamina Faciei Femineae* and can probably be inferred from the Muziris Papyrus.

³⁴ *PME* 51.

³⁵ Besides the Eros at Junnar, a few other stone objects reached India and Central Asia, including a Roman alabaster dinner plate and a number of porphyry pieces (including a vase) found at Begram (Afghanistan) – Mehendale (n. 7), 133 (alabaster); P. Cambon, ‘Begram: Alexandria of the Caucasus, Capital of the Kushan Empire’, in F. Hierbert and P. Cambon (eds.), *Afghanistan: Crossroads of the Ancient World* (London, 2011), 150, 153 (porphyry).

³⁶ Dio Chrysostom *Discourses* 35.22.

merchants to move goods across the subcontinent and from eastern to western coasts.³⁷ Even for those merchants or agents who were resident in India for longer periods, it is not clear what economic benefit would have been derived from doing so (although adventure and curiosity may have encouraged some). The Classical literary sources give the impression of familiarity with the port areas where goods could be purchased, but greater ignorance of areas of production and cultivation.³⁸ For example, Pliny mistakenly asserts that costus came from Patala, on the Indus, whereas it derived from the highlands of Kashmir.³⁹

A second reason for seeing these objects as imports and not the personal property of resident foreign merchants is the existence of Indian literary testimony that records an appreciation for Mediterranean crafted objects. Notably, a number of Sangam poems refer admiringly to finely crafted Yavana (“Graeco-Roman” or at least “western”) vases and lamps

³⁷ H. P. Ray, ‘Trade in the Deccan under the Satavahanas: Numismatic Evidence’, in A. K. Jha (eds.), *Coinage, Trade and Economy: Third International Colloquium* (Nashik, 1991), 60; H. P. Ray, ‘Early Coastal Trade in the Bay of Bengal’, in J. Reade (eds.), *The Indian Ocean in Antiquity* (London, 1996), 354-5; H. P. Ray, ‘Maritime Archaeology of the Indian Ocean. An Overview’, in H. P. Ray and J.-F. Salles (eds.), *Tradition and Archaeology: Early Maritime Contacts in the Indian Ocean* (New Delhi, 1996), 4. On the strict sailing schedules see E. H. Seland, ‘The Persian Gulf or the Red Sea? Two Axes in Ancient Indian Ocean Trade, Where to go and Why’, *World Archaeology* 43.3 (2011), 398-409; M. A. Cobb, ‘The Exchange of Goods from Italy to India during the Early Roman Empire: The Range of Travelling Times’, *Ancient West & East* 13 (2014), 89-116.

³⁸ J. Keay, *The Spice Route* (London, 2005), 10; E. H. Seland, ‘Red Sea and Indian Ocean: Ports and their Hinterland’, in I. Starkey, P. Starkey and T. Wilkinson (eds.), *Natural Resources and Cultural Connections of the Red Sea* (Oxford, 2007), 217. On the networks connecting Muziris to the interior see P. Malekandethil, ‘Muziris and the Trajectories of Maritime Trade in the Indian Ocean in the First Millennium CE’, in K. S. Mathew (eds.), *Imperial Rome, Indian Ocean Regions and Muziris: New Perspectives on Maritime Trade* (London, 2016), 348-51.

³⁹ Pliny *NH* 12.25.12, 12.29.13; A. Dalby, *Dangerous Tastes: The Story of Spices* (London, 2000), 85, 104.

(the ambiguity of the term Yavana is discussed in more detail below).⁴⁰ Likely these vessels were metal, possibly some even made of gold and silver.⁴¹ The use of aurei and denarii – as well as Indian imitations of these coins (both base and precious) – in jewellery also demonstrates the point that objects from the Mediterranean world could easily be appreciated for their artistic merit and adapted to suit a culturally specific purpose (whatever their original function may have been).⁴² Additionally, a number of sites in the Deccan – Ter, Paithan, Kolhapur, Nevasa, Brahmapuri, and Bhokardan – have revealed imitations of Hellenistic terracottas (both stylistically and technically) and reproductions of Roman coins in terracotta by Indian craftsmen.⁴³ This evidence further underlines the point that Indian cultures were not only capable of appreciating artistic idioms from the Mediterranean world, but could also imitate or adapt them for their own uses.

Finally, the relative number of finds of a particular object are not an automatic indicator of the absolute quantities in which it was imported. Inconsistencies in the quality and nature of earlier excavations within various areas of India, especially in earlier periods,

⁴⁰ *Maimekalai* 19.1.45; *Mulleippattu* 5.49, 85; *Nedunalvadei* 101-03; *Perumpanarruppatai* 311-19. This is, of course, Tamil literature from southern India, but there is no reason to doubt that such appreciation was possible in the Deccan region.

⁴¹ Suresh (n. 6), 79-81, 138-9; M. Vickers, 'Nabataea, India, Gaul, and Carthage: Reflections on Hellenistic and Roman Gold Vessels and Red Glossed Ware', *American Journal of Archaeology* 98.2 (1994), 243.

⁴² Suresh (n. 6), 58-66, 77-81; R. Darley, 'Self, Other and the Use and Appropriation of Late Roman Coins in Peninsular India (4th-7th Century CE)', in H. P. Ray (eds.), *Negotiating Cultural Identity: Landscape in Early Medieval South Asian History* (New Delhi, 2015), 60-84; S. B. Majumdar, 'Money Matters: Indigenous and Foreign Coins in the Malabar Coast (Second Century BCE-Second Century CE)', K. S. Mathew (eds.), *Imperial Rome, Indian Ocean Regions and Muziris: New Perspectives on Maritime Trade* (London, 2016), 421-2. The use of these coins for jewellery is apparent from the double piercings which enabled them to be used in necklaces or attached to pieces of clothing.

⁴³ Brancaccio (n. 2), 55-69; Suresh (n. 6), 81.

makes comparisons of material between different sites problematic.⁴⁴ Moreover, the relative uniqueness of this alabaster object does not provide an *a priori* reason for assuming that it was either a personal souvenir or an item of import – neither possibility can be discounted by this fact alone. The presence of items in a particular area does, however, at least allow us to infer an appreciation for them – whether by someone “indigenous” or not.

Yavanas in the Deccan

It has been argued above that there is no reason to assume that the “Eros” at Junnar, or any other crafted Mediterranean object found in the Deccan need be automatically interpreted as the personal possession of a “western” merchant, but could just as likely have been an item of trade. Nevertheless, it is worthwhile briefly examining the contention that this stone object should be associated with the presence of Yavanas at Junnar and other sites in the region.⁴⁵

The term Yavana appears to have originated as a transmutation of the Persian term Yauna, which referred to their Greek speaking Ionian subjects. This became Yona in Prakrit and Yavana in Sanskrit. However, by the first half of the first millennium CE the term Yavana appears to have become more expansive in meaning, not necessarily designating a Greek speaker, but more broadly a foreigner from the west (including perhaps Arabs, Persians, and others).⁴⁶

⁴⁴ Suresh (n. 6) 21; Cobb (n. 13), 197.

⁴⁵ See Dhavalikar (n. 1), 326-7; Cimino (n. 1), 176-9; Cimino (n. 10), 183-4.

⁴⁶ C. Balasubramanian, *A Study of the Literature of the CERA Country (up to 11th Century A.D.)* (Chennai, 1980), 14; Ray (n. 6), 312; H. Ray (n. 19), 83-4; W. Ball, *Rome in the East: The Transformation of an Empire* (London, 2000), 126, 131; G. Parker, *The Making of Roman India* (Cambridge, 2008), 173; B. Fauconnier, ‘Graeco-Roman Merchants in the Indian Ocean: Revealing a Multicultural Trade’, *Topoi* Supplément 11 (2012), 95; J. Yang, ‘Hellenisation or Indianisation: A Study of the Yavanas’, *Ancient West & East* 16 (2017), 177-8, 180-1. More generally, we need to be cautious about employing labels such as Greek or non-Greek in relation to

Despite the increasing broadness of this term, references to Yavanas in some of the Tamil poems (Sangam or Cankam anthologies) of southern India (c. 300 BCE-600 CE) and on rock inscriptions at a number of sites in the Deccan (first century BCE to early centuries CE) have been connected to people coming from the territory of the Roman Empire residing in India.⁴⁷ In some cases, such identifications seem quite plausible – for example, in the reference to Yavanas coming in finely constructed vessels to exchange gold for pepper – even if such associations cannot be placed beyond doubt.⁴⁸ But, as we shall see, in other cases a greater deal of circumspection is required.

With regard to the inscriptions mentioning Yavanas in the Deccan, these mostly relate to dedications made to the Buddhist *sangha*. Six such inscriptions have been found in Karle (about fifty to sixty kilometres from the west coast of India) and possibly date from the second century BCE to the second century CE – five of the dedicators state that they originate from Dhenukātata (an uncertain location, though some have suggested it can be identified with the Dounga of Ptolemy's *Geography*, which possibly equates to modern Junnar).⁴⁹

the evidence we find in the East, as Mairs has pointedly demonstrated in her discussion of figures like Sōphytos who left a Greek inscription at Kandahar and Heliodorus, who is recorded as an ambassador of King Antialkidas of Taxila, on a pillar inscription from Besnagar. More generally Mairs notes that ethnic identity cannot simply be reduced to 'observable behaviour' such as language use and material culture (dress, ceramic forms, etc.), and that identities are 'constructed, defended, and ascribed'. – R. Mairs, *The Hellenistic Far East* (Oakland, 2014), 102-45, 183.

⁴⁷ For the Sangam texts mentioning Yavanas see P. Meile, 'Les Yavanas dans l'Inde tamoule', *Journal Asiatique* (1940-41), 232; K. Zvelebil, 'The Yavanas in Old Tamil Literature', in F. Tauer, V. Kubičková and I. Hrbek (eds.), *Charisteria Orientalia: praecipue ad Persiam pertinentia* (1956), 401-9; Gurukkal (n. 9), 82-90.

⁴⁸ *Akananuru* 149.9 – see also *Purananuru* 343.1-10 (dates c. 200 BCE-100 CE); Cobb (n. 7), 164-5.

⁴⁹ Claudius Ptolemy *Geography* 7.1.6; E. H. Johnston, 'Two Notes on Ptolemy's Geography of India', *Journal of the Royal Asiatic Society of Great Britain and Ireland* 3 (1941), 208-13; Fauconnier (n. 46), 100-1. See also

Three inscriptions were discovered at Junnar (c. 100 kilometres from the coast) but these dedicators make no mention of their origin.⁵⁰ Ray has suggested that the Yavanas did not need to mention their profession, as they were exclusively traders, and that their donations represent participation in local Buddhist trade networks.⁵¹

In addition, there are some Prakrit dedicatory inscriptions by Yavanas in a Buddhist cave near Nasik (c.120 kilometres east of the coast). It has even been speculated that an image of an owl, appearing in cave 24, might represent a Western iconographic element. Another inscription referring to Raumakas has also been connected with Romans.⁵² Given the insufficient clarity for the terms Yavana and Raumaka, it is not certain whether either term could refer to Roman merchants or be used interchangeably.

Previously Ray has argued that the presence of Yavana inscriptions in the Deccan, and their absence in southern India (where Yavanas are referred to in the Sangam anthologies), reflects the fact that in the latter region Roman merchants were able to directly participate in commercial transactions, whereas in central-western India they were dependent on local merchants.⁵³ While this idea is not implausible, and it is quite likely that many

B. G. Gokhale, 'Bharukaccha/Barygaza', in G. Pollet (ed.), *India and the Ancient World: History, Trade and Culture before A.D. 650* (1987), 72-3.

⁵⁰ Margabandhu (n. 6), 322; Dhavalikar (n. 1), 326-7; H. P. Ray (n. 37), 314-15; McLaughlin (n. 10): 47; Fauconnier (n. 46): 99; Halkias (n. 6), 97 n. 97.

⁵¹ H. P. Ray (n. 37), 315-17; H. P. Ray (n. 19), 84. For an overview see H. P. Ray, 'Early Historical Urbanization: The Case of Western Deccan', *World Archaeology* 19.1 (1987), 99-102.

⁵² *Epigraphica India* vol. 8; Cimino (n. 8), 71; Deo (n. 22), 43; Ball (n. 46), 126-7; McLaughlin (n. 10), 47. See also claims about a triskelion design carved onto an arch of a *caitya* at Junnar and its possible link with Graeco-Romans present in the area – Vasant (n. 2), 106.

⁵³ H. P. Ray, 'The Yavana Presence in India reprint of JESHO 1988 with addendum', in M.-F. Boussac and J.-F. Salles (eds.), *Athens, Aden, Arikamedu. Essays on the Interrelations between India, Arabia and the Eastern*

indigenous traders in the region had some connection with Buddhism (and made donations to the Buddhist *sangha*); it is less certain that merchants from the Roman Empire resided so far inland as (notional) Buddhist devotees.⁵⁴ As noted above, these merchants most probably remained in the coastal emporia.

Moreover, it is important to acknowledge that not all references to Yavanas can be assumed to represent “Romans”. A number of examples demonstrate this point. Tieken has argued against Meile’s previous assumption that the Yavana mercenary mentioned in the *Malaippattu* is a Greek. Meile had assumed that the Tamil *mattikai* was based on the Greek μάστιξ (*mastix*), a term for a whip.⁵⁵ However, Tieken, drawing upon other Tamil literature, demonstrates that this term is more likely to refer to a bridle or a band put around the head (an Arab *kuffiya*), with a further reference to *meyppai* alluding to a bag-like cloth covering the whole body (more akin to Arabic clothing). Furthermore, it may be the case that in this context the term Yavana simply denotes a mercenary soldier and not a specific ethnic group.⁵⁶

Additionally, a Brahmi inscription at the Hoq Cave on Socotra (near the Horn of Africa) records an individual called Candrabhūtimukha, who describes himself as a Yavana

Mediterranean (New Delhi, 1995), 79-80. On the use of shared religious practices in helping to facilitate cross-cultural interaction between merchants of different origins see Broekaert (n. 10), 11-15.

⁵⁴ In fact, Shastri notes that the religious liberalism of the Satavahana period led to the *sangha* receiving generous endowments, but that this did not necessarily reflect strong religious leanings on the part of the dedicator – A. M. Shastri, ‘Yavanas in Western Indian Cave Inscriptions’, *Yavanika* 3 (1993). Margabandhu argues that there was a strong association between patronage of Buddhism and the commercial elite of the Satavahana kingdom – Margabandhu (n. 7), 166.

⁵⁵ Meile (n. 47), 85-123.

⁵⁶ H. Tieken, ‘The Yavanas’ Clothes in Old Tamil Literature’, *Indo-Iranian Journal* 46 (2003), 261-71.

(c. second to early-fifth century CE).⁵⁷ It is not impossible that he was a Greek-speaking individual who had integrated himself into one of the polities of (north-)west India and continued his career as a merchant, subsequently visiting the island and leaving an inscription. However, it seems more plausible that the label Yavana did not denote a Greek speaker in this context, but rather something else – perhaps just a broad association with the northwest Indian subcontinent (which historically had been the location of earlier Indo-Greek kingdoms during the second to first centuries BCE).⁵⁸ Indeed, in the *Mahābhārata* (c. 400 BCE-400 CE) the Yavanas are regarded as among the tribes of the north, while Thapar notes that a later mythic tradition assigned the Yavanas an origin from Turvasu son of Yayāti (a Puranic king).⁵⁹

A further example that underlines the importance of being cautious about assigning a “Roman” origin to the Yavanas mentioned in the Deccan dedications is a latter first or second century CE inscription set up on the orders of the Satavahana queen Bālasrī. This inscription

⁵⁷ I. Strauch (eds.), *Foreign Sailors on Socotra: The Inscriptions and Drawings from the Cave Hoq* (Bremen, 2012), 348; I. Strauch, ‘Indian Inscriptions from Cave Hoq at Socotra’, in M.-F. Boussac, J.-F. Salles and J.-B. Yon (eds.), *Ports of the Ancient Indian Ocean* (New Delhi, 2016), 91; H. P. Ray, *Beyond Trade: Cultural Roots of India’s Ocean* (New Delhi, 2015), 141.

⁵⁸ It should be noted that, given the uncertainty surrounding the dating of the Eros figure at Junnar, it cannot be ruled out that this object may have been Hellenistic rather than Roman in date, opening up the possibility (however hypothetical) that it in some way connects to an individual associated with the mixed ethnic/cultural group(s) of the northwest Subcontinent. That is to say peoples who inhabited regions which had come under the sway of the Indo-Greek rulers (and subsequently the Sakas and Kashana), and who might potentially have been perceived (or self-identified as) Yavanas. Moreover, it is not impossible that the object could have derived from the northwest, rather than being an import from the Mediterranean world (this point is noted as food for thought, and is not intended as a definitive assertion).

⁵⁹ *Mahābhārata* 6.9; R. Thapar, *Ancient India Social History: Some Interpretations* (London, 1978), 147-8; Yang (n. 46), 185.

eulogizes her son, Gautamiputra Satakarni, who is said to have driven out the Sakas, Yavanas, and Pahlans from the Deccan forever.⁶⁰ A key thing to note in this context is that the Yavanas are associated with the north, conforming to an origin assigned them in the *Mahābhārata*. Moreover, the inscription indicates that they were an invading groups to be driven out. Surely, in this instances it is easier to regard these Yavanas as a group of peoples inhabiting territory to the north of the Satavahanas (as is the case with the Sakas, i.e. Western Kshatrapas) rather than as a large body of mercenaries from the Roman Empire.⁶¹

The points made above are not intended to reject out of hand the possibility that the dedications left by ‘Yavanas’ at Junnar, Karle and Nasik may reflect “Roman” merchant activity, or that the alabaster “Eros” found in Junnar could in some way connect to such activity. However, it is apparent that such hypotheses are far from certain. Moreover, at the site of Junnar we so far lack the finds which we tend to associate with the presence of a resident foreign community, such as cooking/domestic wares.⁶² These types of wares, which are often seen as representative of culturally specific cooking and consumption practices, can

⁶⁰ Kārla Inser no.17; H. G. Rawlinson, *Intercourse between India and the Western World from the Earliest Times to the Fall of Rome* (2nd ed., Cambridge, 1926), 85; Shastri (n. 16), 68. See also the *Cilappadigaram*, 29 *ucalvari*, 11-12, for poetic allusions to the rich countries of the Yavanas.

⁶¹ Cobb (n. 7), 167.

⁶² Sites integrated into wider Indian Ocean trade networks where we might be more confident of identifying the presence of foreign merchants include the Egyptian Red Sea ports of Myos Hormos and Berenike, Here we see examples of (particularly first century CE) southern Indian cooking wares (along with Indian scripts, particularly Tamil-Brahmi). Similarly, the port of Qana’ on the southern Arabian Peninsula has also revealed examples of Egyptian coarse wares (alongside other material from the Mediterranean world) – see Cobb (n. 7), 149-56.

potentially be interpreted as evidence for the presence of resident foreign merchants at a site (as opposed to vessels containing tradable goods).⁶³

Consequently, it is just as plausible that the Eros of Junnar represents an imported trade item owned and appreciated by an individual (or group) indigenous to the Deccan. If this is the case, it raises some interesting questions with regards to the manner in which such an object could be appreciated in Indian cultural terms, an issue to which we shall now turn.

The origins of the universe from an egg

As noted in the introduction, the narrative of a deity being born from an egg during the process of the creation of the world appears in several places in antiquity, including India. Eros is one of the mythological figures who is associated with this narrative, but, in Greek, Roman and Indian sources, there are other deities and semi-divine figures who have such a birth. Thus, even if the figure can be identified as Eros, this does not mean that the owner of the alabaster had to derive from a Greek or Roman background in order to appreciate the image or associate it with their own religious beliefs.

The depiction of a creator deity being born from an egg appears more than once in ancient Greek texts. As noted in the introduction, Eros is born in this manner in Aristophanes' *Birds* (414 BCE):

Ἐρέβους δ' ἐν ἀπείρουσι κόλποις

⁶³ For example, finds of Greek pottery connected to eating and drinking habits at Al-Mina are sometimes taken as evidence to support the presence of Greeks at this Levantine port, although this is not a universally shared interpretation. See A. Vacek, *Greek and related pottery from Al Mina: A case study of production, consumption and distribution of Greek pottery in the Eastern Mediterranean from the 9th to the end of the 7th century BC* (University of Oxford PhD, 2012), 30-1, 200, 215; also J. Luke, *Ports of Trade, Al Mina and Geometric Greek Pottery in the Levant* (Oxford, 2003), 23-30.

τίκτει πρότιστον ὑπηνέμιον Νύξ ἢ μελανόπτερος ὄόν,
 ἐξ οὗ περιτελλομέναις ὥραις ἔβλασταν Ἔρωσ ὁ ποθεινός,
 στίλβων νῶτον πτερύγοιν χρυσαῖν, εἰκῶς ἀνεμώκεσι δίναις.

In the limitless depths of Erebos, black-winged Night produced the very first wind-egg,⁶⁴ from which, after the cycle of ages, Eros, full of longing, came forth, with a back of glittering, golden wings and the likenesses of a swift whirlwind.

Aristophanes *Birds* 694-97⁶⁵

In addition to this, a deity is born from an egg in the Orphic theogonies, specifically the *Rhapsodic Theogony* and the *Hieronyman and Hellenicus Theogony*. These fragmentary texts have largely survived through the works of Christian apologists and Neoplatonic authors from the second to sixth centuries CE, although they likely incorporate mythological material dating back as far as 300 BCE.⁶⁶ In both of these texts, Chronos, a deity representing time, produces an egg from which Phanes, the primary creator deity, emerges:

ὁ συμπληρούμενον ὑπὸ βίας τοῦ γεγεννηκότος ἐκ παρατριβῆς εἰς δύο ἐρράγη. τὸ μὲν οὖν κατὰ κορυφὴν αὐτοῦ Οὐρανὸς εἶναι ἐτελέσθη, τὸ δὲ κάτω ἐνεχθὲν Γῆ· προῆλθε δὲ καὶ θεὸς τρίτος δισώματος.

⁶⁴ A 'wind-egg' is an unfertilised egg and so would not normally produce any offspring.

⁶⁵ Greek text from Hall, F.W. and W.M. Geldart, eds. *Aristophanis Comædiæ vol 1*. (Oxford, 1988).
 Translations of Greek texts are by F. Mitchell unless otherwise stated.

⁶⁶ See R. G. Edmonds *Redefining Ancient Orphism: A Study in Greek Religion* (Cambridge, 2013) 27-8; and M. L. West *The Orphic Poems* (Oxford, 1983) 18, 77, 81-2.

[The egg], when it had been fulfilled by the force of the begetter, broke in two through friction. The sky was completed from the upper part, and the earth was produced from the lower part. And third, the double-bodied god went forth.

HHT Fr. 80.II⁶⁷

ῥῆξε δ' ἔπειτα Φάνης νεφέλην, ἀργῆτα χιτῶνα,
 «ἐκ δὲ» σχισθέντος κρανίου πολυχανδέος ὠιοῦ
 ἐξέθορε πρότιστος ἀνέδραμε τ' ἀρσενόθηλυς
 Πρωτόγονος πολυτίμητος.

And then Phanes broke the cloud, the bright tunic, and was first to leap from the top part of the wide-yawning, split egg and jump up, Protogonos, man-woman and very honoured.

RT Fr. 121

Thus the image of a deity being born from an egg is not solely associated with the birth of Eros within the Greek literary tradition, and the image of a figure within an egg cannot be identified as that deity solely on this basis.

There are two other examples of divine figures being born from eggs in Roman iconography. The first is a second century CE sculpture which depicts a male figure stood between two halves of an egg shell emitting flames.⁶⁸ This figure is most likely Phanes both

⁶⁷ Greek text of the Orphic theogonies from Bernabé, A. *Poetae epici Graeci: testimonia et fragmenta. Pars 2 Orphicorum et Orphicis similibus testimonia et fragmenta. Fasciculus 1* (Munich, 2004).

⁶⁸ *CIMRM* 695. The marble sculpture dates to approximately 125-150 CE and is most likely of Roman production. It is currently in Galleria Estense, Modena, 2676. (Vermaseren, Martin, *Corpus Inscriptionum et Monumentorum Religionis Mithriacae*. (Hagae Comitatus: M. Nijhoff, 1956).)

because of the birth from the egg and because the figure has several animal heads attached to his sides, matching descriptions of Phanes in the Orphic theogonies (e.g. *HHT* Fr. 76.I). He is also surrounded by imagery associated with celestial bodies, such as the zodiac; in the Orphic theogonies, Phanes has strong associations with the movements of the celestial bodies.⁶⁹ The second is a similar sculpture of less certain date found at Housesteads on Hadrian's Wall, which depicts a variation of the scene of Mithras' birth from a rock.⁷⁰ The rock births usually show an adult Mithras emerging from a rock, wearing a Phrygian cap and holding a torch in one hand and a dagger in the other.⁷¹ The sculpture from Housesteads depicts a figure matching these characteristics, but, rather than emerging from a rock, he is emerging from between two halves of an egg. Both of these sculptures bear some similarity to the alabaster from Junnar in that they show a figure within an egg, but they do not show them resting within it, but rather the breaking of the egg and the moment in which a deity emerges. Additionally, both Phanes and Mithras are depicted as adult figures, not infants, as in the alabaster from Junnar.

Narratives of infants being born from eggs appears elsewhere in Greek and Roman iconography in connection with the births of Helen and her (half) brothers, the Dioskouroi. There are two main traditions about the conception and birth of Helen in which the avian form of her parents during conception explain her emergence from an egg. In one, she is the daughter of Leda and Zeus, who fathered his child in the form of a swan. In the other, she is the daughter of Nemesis and Zeus; Nemesis is consistently portrayed as a goose during the

⁶⁹ F. Mitchell, 'Monsters in Ancient Greek Cosmogony, Ethnography and Biology' (University of Bristol, 2015), 85-7.

⁷⁰ *CIMRM* 860. The stone sculpture was found at Housesteads and dates to 43-410 CE. Great North Museum, NEWMA: 1822.41.

⁷¹ A. Schofield, 'The Search for Iconographic Variation in Roman Mithraism'. *Religion*, 25.1 (1995), 51.

conception, while Zeus is either a goose or a swan.⁷² In both the versions of her birth, Helen is frequently (although not universally) described as being born from an egg. As noted by Blondell, the moment of Helen's birth often depicts her as more adolescent than infant, to the point of being adorned in jewellery or having her hair styled.⁷³ However, there are some examples in which Helen is depicted as an infant during the egg birth, these often occur in instances where she is depicted being born from the same egg as her brother and half-brothers, the Dioskouroi.⁷⁴ As in the representations of Phanes and Mithras, these images show the infants between, or having emerged from, two halves of the shell; they vary somewhat from the previous examples as they show the egg splitting vertically rather than horizontally. Although, they do not show Helen or the Dioskouroi reclining inside the eggs, they show a greater similarity to the figure found at Junnar than the previous examples in their depiction of infant rather than adult bodies.

The closest example, in terms of overall composition, appears in a fifth century Attic lekythos depicting an egg sitting on an altar which contains a clothed infant reaching out towards an adult woman.⁷⁵ While the image does not label the child or the woman, Helen and Leda seem the most likely subject on the basis of the scene. In particular, the position of the egg on an altar is seen in many other vase paintings representing Leda and her daughter, although Helen is not usually visible within it. The image on the lekythos thus indicates a possible precedent for the alabaster found at Junnar.

⁷² Leda and Zeus appears in Euripides *Helen* 256-61. Nemesis and Zeus appear in *Cypria* Fr. 11. Apollodorus *Library* 3.10.7 gives both versions.

⁷³ R. Blondell, *Helen of Troy: Beauty, Myth, Devastation* (Oxford, 2013), 47-8. E.g. *LIMC* Helene 7-9.

⁷⁴ *LIMC* Helene 10-13.

⁷⁵ Beazley 10222. Staatliche Museen zu Berlin, F2430.

As noted earlier, creation narratives involving the primary creator deity being born from an egg appear not only in the ancient Mediterranean, but also in the Near East and India. These different versions share some significant characteristics; in particular the god born from the egg is one of the key creator deities and is often associated with the sun, and the moment of their birth is the one in which the physical world is brought into existence. These narratives differ in the nature of the creation narrative that follows; for example, in the presentation of a cyclical or linear chronology of the universe, or the use of the eggshell to construct parts of the universe.

The earliest examples of this narrative come from the Coffin Texts and Pyramid texts in Egypt (the twenty-first century BCE). A particularly clear attestation occurs in *Spell 714* from the Coffin Texts; however, this type of cosmogony appears several other time in texts associated with Hermopolis.⁷⁶ As noted by West and López-Ruiz, narratives with very similar characteristics also appear in stories that are attributed to Phoenician sources.⁷⁷ López-Ruiz argues that it is likely that Phoenicians trade networks were one of the primary means by which this narrative was transmitted to other ancient cultures (at least in the Mediterranean).⁷⁸

In contrast to the appearance of this narrative in a comedic cosmogony and some more obscure theogonies in Greek literature, the narrative of the egg and the creator deity appears in several ancient Indian texts which are significant in the Hindu literary tradition. For example, this version of the narrative of creation appears in the *Laws of Manu* (1.5-13), the *Vishnu Purana* (1.2.10-56), the *Matsya Purana* (2.28-36), the *Śatapatha-Brāhmaṇa* (11.1.6.1) and in the *Mahābhārata* (1.1.27). The precise details of the narrative in each of

⁷⁶ See S. Morenz (trans. A. E. Keep), *Egyptian Religion* (London, 1973), 177-9; L. H. Lesko, ‘Ancient Egyptian Cosmogonies and Cosmology’, in B. E. Shafer (ed.), *Religion in Ancient Egypt* (Ithaca, 1991), 95.

⁷⁷ López-Ruiz, (n. 14), 153; West (n. 14), 4-9.

⁷⁸ López-Ruiz, (n. 14), 161.

these versions varies somewhat (such as the length of time during which the deity dwells in the egg), but the key features are very similar: the deity within the egg is usually Brahmā and the creation of the world occurs when it splits and the he emerges. Although these texts are difficult to date, it is very likely that the presence of this narrative in literary form in India predates the creation of the alabaster. For example, the *Laws of Manu* appears to date from between approximately 200 BCE and 200 CE and the *Matsya Purana* has been dated to approximately 500 BCE to 300 CE.⁷⁹ Even if these texts were produced at the latter end of their date ranges, the narrative of the egg is almost certainly part of a mythological tradition long preceding these written works. The inclusion of this narrative in a greater number of ancient Indian texts, and in texts which have had a long period of transmission and influence (particularly the *Mahābhārata* and the *Laws of Manu*) may be indicative of a wider usage and knowledge of this myth within India than in the Mediterranean. The image of a figure within an egg, therefore, would be one that could easily be understood within, and adapted to, the cultural conceptions of an indigenous resident of the Deccan region.⁸⁰

Conclusion

Having examined this stone object in a wider commercial and cultural context several points become clear. First of all, there is no need to assume, *a priori*, that this object must have been the personal possession of a “Roman” merchant resident in the Deccan, it could equally as plausibly have been owned by someone indigenous to the region. The archaeological and literary evidence seems to strongly indicate a wide appreciation for crafted wares from the

⁷⁹ For a discussion on the dates of the *Laws of Manu*, see P. Olivelle, *Manu’s Code of Law: A Critical Edition and Translation of the Mānava-Dharmāsāstra* (Oxford, 2005) 20–3. On the dating of the *Matsya Purana* see V. R. Dikshitar, *The Matsya Purana: A Study* (Madras, 1935).

⁸⁰ For a more detailed exploration of the use of this narrative in Greek and Indian sources see Mitchell (n. 14).

Mediterranean world in western-central India (among other regions). Secondly, a clear identification of the figure depicted in the alabaster cannot be made definitively. However, Eros is a likely option: the male infant figure matches him most in terms of traditional iconographic depictions. Thirdly, while the figure may be Eros or another figure in an egg, it is also possible that it could simply be the image of a child either sleeping or in the womb. In either case, the image of a figure within an egg-like shape could have provoked mythological associations for either a visitor to Junnar from the Mediterranean world or a local inhabitant on the basis of various Indian mythologies. Thus, as can be seen from just this one example, more detailed consideration of issues of cross-cultural exchange, cultural/religious syncretism and transculturalism, would further enhance future studies of Graeco-Roman objects discovered in India.