

CHAPTER 32

Where Are They Now? The Human Skeletal Remains from India

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INTRODUCTION

The primary objective of this chapter is to acquaint readers with the large number of human skeletal remains excavated from archaeological sites in India. It has been 30 years since the publication of a complete inventory of archaeological human remains from India, Pakistan, and Sri Lanka (Kennedy and Caldwell, 1984). This chapter serves as the most comprehensive and current inventory of archaeological human remains, with updates on the previous inventory and new data about more recently excavated sites. It is our hope that providing information about the archaeological context and the collections available for study in India will enhance international research interest and foster collaboration with Indian scholars. The data presented here has been compiled from *Indian Archaeology—A Review (IAR)* and *Ancient India (AI)*. In India, all excavations are traditionally reported in *IAR*, the official publication of the Archaeological Survey of India. The publication was entitled *Ancient India* from 1946 to 1953; its name changed to *Indian Archaeology—A Review* for the years 1953–1954 to 2003–2004. Information on sites excavated after 2004 is reported here based on personal communication.

In this chapter, we provide information on the geographic location of the archaeological sites that have yielded human remains; the chronology of the sites, as reported in *AI* and *IAR*; the cultural-historical context of the burial phase; the excavation date and agency involved; the number of skeletal remains recovered, including those of immature and adult skeletons (wherever possible); the institution where the remains are stored; and the published bioarchaeological references for each collection, where available (Table 32.1; see also Map 3). Wherever necessary, further facts were gathered from the *Encyclopaedia of*

Indian Archaeology, volume 1–2 (Ghosh, 1989). A few sites were included in the earlier inventory (Kennedy and Caldwell, 1984), but there is no excavation report or other mention of them in *AI* and *IAR*. These sites are not included here. Likewise, the previous inventory included remains from Sri Lanka and Pakistan. It was difficult to obtain updated information about those sites and they are not listed here. There are some sites listed here which are currently located in Pakistan but were excavated before Independence (1947) and the human remains are thus stored in Indian facilities, primarily the Anthropological Survey of India (AnSI). These sites are listed in Table 32.2.

There are several important points to consider when referring to this inventory:

- 1 In some cases India's state boundaries have changed; for example, several new states have recently been created (Uttarakhand, Jharkhand, Chhattisgarh, etc.). In other cases the names of villages have also changed over time. Contemporary names are used in this inventory.
- 2 The site maps prepared for this volume show approximate locations and mostly on the basis of the district and neighbouring town as indicated in the reports. Coordinates have not been meticulously considered while plotting them.
- 3 Sometimes there is a mention of skeletons from the periphery of a site but no mention of whether they belong to the same locality or same cultural context. In these cases, a question mark denotes uncertainty about the provenience of the material.
- 4 In cases where excavation reports describe charred or fragmentary bone, it is not possible to specify the number of individuals. In some cases uncertainty exists as to whether the remains were collected or discarded at the site. *AI* or *IAR* reports provide no further details, hence the ambiguity.
- 5 Some excavation reports do not specify the cultural or chronological context of the burials.
- 6 At times reports do not distinguish the number of excavated burials/megaliths in relation to the number of skeletal individuals found. We did not inventory sites for which the only information available was the number of megaliths excavated.
- 7 Archaeological research is an ongoing process and the primary site report references represent annual, not finished, reports. Under the heading "Anthropological Citations," in Table 32.1 we have included the references for the original descriptions as well as demographic parameters, metric analyses, and reports on pathology. In many cases, detailed anthropological analysis has not been attempted, or the reports do not include detailed skeletal inventories. In collecting data on paleopathology for this inventory, the absence of information concerning skeletal lesions was interpreted as one of the following: (1) bioarchaeological study was not attempted; (2) the reported skeletal material is missing in the collection; or (3) the reported feature/lesion/anomaly is absent.
- 8 Information on the custody of the remains and their current location is true to the best of our knowledge¹. When collecting these data, doubts arose in cases where the material has not been studied for some time, or if one of the authors has prior knowledge that the remains are no longer available for study. In these cases, uncertainty is indicated with a question mark preceding the name of the institution.

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| AnSI | Anthropological Survey of India, Kolkata |
| anth. | anthropological |
| AP DeptArcMus, Hyderabad | Department of Archaeology and Museums, Government of Andhra Pradesh |
| arch. | archaeological |

Table 32.1 Ancient human skeletal remains in Indian academic departments, 1945–1995

| <i>Site and location</i> | <i>Chronology of site and burial phase</i> | <i>Excavation date and agency</i> | <i>Curating institution</i> | <i>Burial(s) reported in excavation</i> | <i>Skeletons recovered (adult and sub-adult)</i> | <i>Status of anth. reports</i> | <i>Arch. citations</i> | <i>Anth. citations</i> |
|--|--|--|-------------------------------|---|--|--------------------------------|---|---|
| Abhaipur Uttar Pradesh, dist. Pilibhit | OCW, BRW, PGW, NBP Burial phase: PGW | 2004–6 Rohilkhand Univ., Bareilly | Rohilkhand Univ., Bareilly | 2 extended burials, primary | 2 1 adult + 1 sub-adult | Morphometry and pathology | Arora et al., 2002; Mishra and Arora, 2006 | Mushrif- Tripathy, et al., 2008 |
| Adam Maharashtra, dist. Nagpur | Microlithic to Satvahana Burial phase: 150 BCE–200 CE | 1988–89, 1989–90 ASI, Nagpur | Not known. Reburied? | 3 burials, primary | 3 2 adults and 1 sub-adult | ? | IAR, 1988–89: 50–62; 1989–90: 61–65 | – |
| Addanki Andhra Pradesh, dist. Prakasam | 200 BCE–300 CE Burial phase: megalthic | 2001–2 AP DeptArcMus, Hyderabad? | AP DeptArcMus, Hyderabad? | Cist burial with two skulls and other bones | At least 2 | Unstudied | IAR, 2001–2: 9–10 | – |
| Adi Badri Haryana, dist. Yamuna Nagar | 200–300 CE to medieval period Burial phase: medieval | 2002–3 ASI, Chandigarh | ASI, Chandigarh? | Only skull portion was partially exposed | 1? | Unstudied | IAR, 2002–3: 97–117 | – |
| Adichch- annallur Tamil Nadu, dist. Toothukudi | Megalithic to Early Historic Burial phase: megalthic? | 1963–64, 2003–4 ASI, Chennai | ASI, Chennai | More than 160 urns, secondary and primary burials | More than 50 | Partially studied? | IAR, 2003–4: 264–268 | – |
| Agara Orathur Tamil Nadu, dist. Nagapp- attinam | Iron Age | 2008–9, Central Institute of Classical Tamil | Deccan College, Pune | Urn burials | 2, 1 adult | Morphometry and pathology | Selvakumar, 2009 | Mushrif- Tripathy, et al., 2012a; 2012b |
| Agiripalli Andhra Pradesh, dist. Krishna | Megalithic | 1976–77 AP DeptArcMus, Hyderabad | AP DeptArcMus, Hyderabad | Cist, urn, and sarcophagi | 6 skulls and a few long bones | Unstudied? | IAR, 1976– 77: 5 | Walimbe, 1995 |

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|---|---|----------------------------|------------------|--------------------------------|---------------------------|---|-----------------------|---|
| Amilkoni Madhya Pradesh, dist. Rewa | 500 BCE to 200–300 CE Burial phase: NBP Megalithic | 1997–98 Allahabad Univ. | Allahabad Univ.? | Extended | 1 | Unstudied? | IAR, 1997–98: 108–109 | – |
| Amirtha-mangalam Tamil Nadu, dist. Chingleput | | | | | | | | |
| Antichak Bihar, dist. Bhagalpur | 1955 ASI, Chennai | AnSI | Urn burial | 5 | Partially reported | Ancient India, 1979: 155; IAR, 1976–77: 10–11 | Gupta et al., 1967 | |
| Apegaon Maharashtra, dist. Aurangabad | 1976–77 ASI | Unknown | Extended | 4? | – | | | |
| Arikamedu Pondicherry, dist. Pondicherry | 1976 Deccan College, Pune | Deccan College, Pune | Stray findings | 1 | Morphometry and pathology | Deo et al., 1979 | Lukacs, 1980 | |
| Badaga Karnataka, dist. Dakshina Kannada | 100 BCE–100 CE Burial phase: 100 CE | Unknown | Stray findings | 3? | Partially studied | Wheeler et al., 1946a | Wheeler et al., 1946b | |
| Kajekar | | | | | | | | |
| Baghai Khor Uttar Pradesh, dist. Mirzapur | 1993–94 ASI, Nagpur | Unknown | Urn burial | 2? Fragile fragments in 2 urns | Unknown | IAR, 1993–94: 61–62 | – | |
| Bagor Rajasthan, dist. Bhilwara | 1962–63 Allahabad Univ. | Allahabad Univ. | Extended | 1 | Morphometry and pathology | IAR, 1962–63: 37–38 | Kennedy, 1990a | |
| | 1967–69 Deccan College, Pune, and State Dept Arch., Rajasthan | Deccan College, Pune | Extended | 1? | Morphometry and pathology | IAR, 1967–68: 41–42; Lukacs et al., 1982a | Lukacs et al., 1982b | |
| | phase III (500 BCE–200 CE) Burial phase: Microlith phases I and II | | | | | | | |

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Table 32.1 (Continued)

| <i>Site and location</i> | <i>Chronology of site and burial phase</i> | <i>Excavation date and agency</i> | <i>Curating institution</i> | <i>Burial(s) reported in excavation</i> | <i>Skeletons recovered (adult and sub-adult)</i> | <i>Status of anth. reports</i> | <i>Arch. citations</i> | <i>Anth. citations</i> |
|---|---|---|-----------------------------|---|--|---|--|---|
| Baijapalle Andhra Pradesh, dist. Cuddapah | Neolithic | 1989 Deccan College, Pune | Deccan College, Pune | Cist burial and pit burial | 3 (2 adults and 1 child) | Morphometry and pathology | Subbaiah, 1988 | Walimbe et al., 1991a |
| Balathal Rajasthan, dist. Udaipur | Chalcolithic 3700–3620 BCE to 2200–1830 BCE Burial phase: Chalcolithic | 1997–98, 1999– 2000 Deccan College, Pune, and Rajasthan Vidyapeeth, Udaipur | Deccan College, Pune | Extended, seated and Partial | 5 adults | Morphometry fully reported, pathology | IAR, 1997–98: 145–151; 1999–2000: 137–147 | Bertrand et al. 2014; Robbins et al., 2006; 2007; 2009 |
| Balupur West Bengal, dist. Maldah | Medieval to 17th century | 2006–8 Shantiniketan Univ., West Bengal | Deccan College, Pune | Extended | 14 (9 adults and 5 sub- adults) | Morphometry and pathology; research in progress | Panja et al., 2015 | Mushrif- Tripathy, 2015 |
| Banahalli Karnataka, dist. Kolar | Neolithic to Early Historic Burial phase: Chalcolithic– megalthic overlap phase (period II) and period III (megalthic) Megalthic | 1986–87 ASI, Chennai | ASI, Chennai | Pit burials within habitation, urn burials | 7 (6 adults and 1 sub-adult) | Report in preparation | IAR, 1985–86: 43–44 | Walimbe (personal communication) |
| Banamilia - Bahera Uttar Pradesh, dist. Mirzapur | 1962–63 BHU | BHU? | | Megalthic | 1 (fragmentary) | Unstudied | IAR, 1962–63: 38–39 | – |
| Bayana | Chalcolithic | ? | AnSI | Extended | 1 | Unstudied | ? | – |

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|--|--|---|-------------------------|---|---------------------------------------|------------------------------|--|-------------------------|
| Bhagamohari Maharashtra, dist. Nagpur | Megalithic | 1983-84 Deccan College, Pune, and MH DeptArcMus, Mumbai | Deccan College, Pune | Stone circles | 7? (fragmentary) | Unstudied | IAR, 1983-84: 57-58 | - |
| Bhagwanpura Haryana, dist. Kurukhsetra | PGW | 1975-76 ASI, New Delhi | Unknown | Extended | 2 (1 adult and 1 sub-adult) | Unstudied | IAR, 1975-76: 16-17 | - |
| Bhimbetka Madhya Pradesh, dist. Raisen | Nongeometric microlithic (2105 ±115 (155 BCE) and 6025 ±110 (4075 BCE) Burial phase: Mesolithic | 1972-76 Vikram Univ., Ujjain, Deccan College, Pune, and Museum fur Volker-kunde, Basle, Switzerland | Deccan College, Pune | Fragmentary, extended, and crouched | 20 (15 adults and 5 sub- adult) | Morphometry and pathology | IAR, 1972-73: 18-19; 1975-76: 23-24; 1976-77: 29-30 | Kennedy et al., 2002 |
| Bhorgarh 30 km north of Delhi | Late Harappan (2nd millennium BCE) | 1993-94 Dept of Arch., Delhi | Unknown | Extended | 2 adults? | Unstudied | IAR, 1993-94: 11-13 | - |
| Borgaon Maharashtra, dist. Nagpur | Iron Age megalthic | 1980-81 MH DeptArcMus, Mumbai, and Deccan College, Pune | Deccan College, Pune | Megalithic | 2 (1 adult and 1 sub-adult) | Morphometry and pathology | IAR, 1980-81: 40 | Walimbe, 1988 |
| Brahmagiri Karnataka, dist. Chitaldurg | 100 BCE-300 CE Burial phase: megalthic | 1947 ASI and Arch. Dept of Mysore State | AnSI | Cist circles and pit circles (as per Wheeler), urn burials, and an open burial | Around 20? (16 sub- adults?) | Morphometry and pathology | Ancient India, 1948; Wheeler, 1948 | Sarkar, 1960 |

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Table 32.1 (Continued)

| <i>Site and location</i> | <i>Chronology of site and burial phase</i> | <i>Excavation date and agency</i> | <i>Curating institution</i> | <i>Burial(s) reported in excavation</i> | <i>Skeletons recovered (adult and sub-adult)</i> | <i>Status of anth. reports</i> | <i>Arch. citations</i> | <i>Anth. citations</i> |
|---|--|-------------------------------------|-----------------------------|---|--|--------------------------------|------------------------------------|--|
| Budihal Karnataka, dist. Gulbarga | Neolithic | 1991–92 Deccan College, Pune | Deccan College, Pune | Pit and pot burials | 11 (1 adult and 10 sub-adult) | Morphometry and pathology | IAR, 1991–92: 42–45 | Walimbe and Paddayya, 1999 |
| Burzahom Jammu and Kashmir, dist. Shrinagar | Neolithic | 1960 ASI | AnSI | Primary and secondary | 10 (8 adults and 2 sub-adults) | Morphometry and pathology | IAR, 1960–61: 11; 1962–63: 9–10 | Basu and Pal, 1980; Sankhyan and Weber, 2001 |
| Chagatur Andhra Pradesh, dist. Mehbubnagar | Megalithic | 1977–78 AP DeptArcMus, Hyderabad | Unknown | Dolmenoid cist | 1? (fragmentary) | Unstudied | IAR, 1977–78: 10–12 | – |
| Chandoli Maharashtra, dist. Pune | 1300 BCE Chalcolithic | 1960 Deccan College, Pune | Deccan College | Extended and urn | 24? (1 adult and 23 sub-adults?) | Morphometry and pathology | IAR, 1957–58 | Malhotra, 1965a |
| Chandravalli Karnataka, dist. Chitradurga | Neolithic, and megalithic, and Early Historic Burial phase: Early Historic? | 1977–78 ASI | Unknown | Seated posture | 1 | Unstudied | IAR, 1977–78: 28–29 | – |
| Cheramangad Kerala, dist. Trichur | Megalithic | 1990–91 ASI, Madras | Unknown | Capstone | Fragmentary | Unstudied | IAR, 1990–91: 33–34 | – |
| Chichali Madhya Pradesh, dist. Khargone | Palaeolithic to megalithic Burial phase: megalithic | 1998–99, 1999–2000 ASI, Nagpur | ASI, Nagpur? | Cairn circle and cairn heap circle and pit burial | 3? | Unstudied | IAR, 1998–99: 92–97; 1999–2000: 96 | – |

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|--|---|---|---|--|--|------------------------------|---|--|
| Chinnamarur Andhra Pradesh, dist. Mehabubnagar | Chalcolithic followed by megalthic | 1979–80 AP DeptArcMus, Hyderabad | AP DeptArcMus, Hyderabad | Extended in Chalcolithic, cist in megalthic | 5? | Publication in progress | IAR, 1979–80: 8 | Walimbe, 2011 |
| Chirand Bihar, dist. Saran | Neolithic (2000 BCE), Chalcolithic, NBP, 100 BCE– 300 CE, Late Historic (1045 CE) Burial phase: Chalcolithic Chalcolithic | 1968–69 Dept of Arch. and Museums, Govt of Bihar | Unknown | Post- cremated | 1 | Unstudied | IAR, 1968–69: 5–6 | – |
| Daimabad Maharashtra, dist. Ahmednagar | Chalcolithic | 1958–59 ASI, Aurangabad | Deccan College, Pune, and ASI, Aurangabad | Extended and urn burial | 37 (36 sub- adults and 1 adult) | Morphology and pathology | IAR, 1958–59: 15–18; 1976–77: 34–37 | Robbins Schug, 2011; Walimbe, 1986; Walimbe and Lukacs, 1992 |
| Damdama Uttar Pradesh, dist. Pratapgarh | Mesolithic (8000 BCE) | 1982–83, 1983– 84, 1985–86 Allahabad Univ. | Allahabad Univ. | Extended | 47 (36 adults and 11 sub-adults) | Morphometry and pathology | IAR, 1982–83: 99–100; 1983–84: 90–91; 1985–86: 83–84 | Lukacs, 1990a; 1996; 2002; 2004; 2007; Lukacs, Ch. 8 this vol.; Lukacs and Misra, 1996; Lukacs and Pal, 1993; 2003; 2013; in prep; in press; Pal, Ch. 7 this vol.; Robbins et al., 2004; Robbins Schug et al., 2012a |

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Table 32.1 (Continued)

| <i>Site and location</i> | <i>Chronology of site and burial phase</i> | <i>Excavation date and agency</i> | <i>Curating institution</i> | <i>Burial(s) reported in excavation</i> | <i>Skeletons recovered (adult and sub-adult)</i> | <i>Status of anth. reports</i> | <i>Arch. citations</i> | <i>Anth. citations</i> |
|--|---|---|-----------------------------|--|--|--------------------------------|--|-------------------------|
| Dangwada Madhya Pradesh, dist. Ujjain | Period I (Chalcolithic), period II (Maurianaa), period III (Sunga-Kushana), period IV (Kushana-Gupta), period V (Paramara) Burial phase: period I Mesolithic Burial phase: late Mesolithic | 1979–80 Dept of Arch. and Museums, Govt of Madhya Pradesh and Vikram Univ., Ujjain | Unknown | Urn burial with cremated bones | 2 sub-adults | Unstudied | IAR, 1979–80: 54–55 | – |
| Deulga Hills Orissa, dist. Sambalpur | | 1999–2000 Sambalpur Univ. | Deccan College, Pune | Disturbed, skeletal remains randomly distributed all over the area | 1 | Morphometry and pathology | – | Walimbe et al., 2001 |
| Dhamma (Linga) Maharashtra, dist. Nagpur | Megalithic | 2002–3 Nagpur Univ. | Nagpur Univ. | Cairn circle extended and partial | 13 (10 adults and 3 sub-adults) | Morphometry and pathology | IAR, 2000–2001: 99–103; 2001–2: 121–123; 2002–3: 168–172 | Robbins Schug, in press |
| Dhanora Madhya Pradesh, dist. Durg | Megalithic | 1956, 1957 MP Arch. Dept | Unknown | Megalith | ? | Unstudied | IAR, 1956–57: 35 | – |
| Dum Dum Mound West Bengal, dist. North 24 Parganas | 200 BCE–1100/1200 CE and 1500/1600 CE up to present Burial phase: ? | 2002–3 ASI, Kolkata | Unknown | Extended | 2 | Unstudied | IAR, 2001–2: 293–299; 2002–3: 336–341 | – |

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|--|---|--|--|---|--|------------------------------|---|---|
| Farmana Haryana, dist. Rohtak | Harappa | 2007–8, 2008–9 Deccan College, Pune | Deccan College, Pune | Extended, secondary | 35 (26 adults and 9 sub- adults) | Study in progress | Shinde et al., 2008a; 2008b; 2011 | Mushrif- Tripathy et al., 2012b; Valentine, 2013, Valentine et al., 2015 |
| Gandlur Andhra Pradesh, dist. Guntur | Neolithic | 1983–84 Nagarjuna Univ. | Unknown | Urn burial and pit | 2? sub-adults | Unstudied | IAR, 1983–84: 1–2 | – |
| Garapadu Andhra Pradesh, dist. Guntur | Neolithic to Early Historic Burial phase: Neolithic | 1993–94 Birla Arch. Cultural Res. Institute, Hyderabad, and Nagarjuna Univ. 1989–90 Dept of Arch., Gujarat | Unknown | Full articulation and urn burial | 2? (1 adult and 1 sub-adult) | Unstudied | IAR, 1993–94: 2–3 | – |
| Gormati-ni- Khan Dhansura Gujarat, dist. Sabarkantha | Mesolithic | 1989–90 Dept of Arch., Gujarat | Mahila Arts and Commerce College, Dhansura? | Unknown | 2? (1 adult and 1 sub-adult) | Unstudied | IAR, 1989–90: 23–24 | – |
| Halingali Mysore, dist. Bijapur | Megalithic | 1965–66 Deccan College, Pune | Unknown | Megalithic | Bone fragments | Unstudied | IAR, 1965–66: 34 | – |
| Hallur Mysore, dist. Dharwar | Neolithic | 1964–65 Dharwar Univ. and Deccan College, Pune | Unknown | Double urn burial; single, double, and triple urn | 1 sub-adult? | Unstudied | IAR, 1964–65: 31–32; 1976–77: 25 | – |
| Hansi Haryana, dist. Hissar | From Early Harappa to British period Burial phase: early medieval | 2003–4 ASI, Haryana | Deccan College, Pune | Extended | 5 (3 adults and 2 sub-adults) | Morphometry and pathology | – | Dhavale et al., 2012 |

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Table 32.1 (Continued)

| <i>Site and location</i> | <i>Chronology of site and burial phase</i> | <i>Excavation date and agency</i> | <i>Curating institution</i> | <i>Burial(s) reported in excavation</i> | <i>Skeletons recovered (adult and sub-adult)</i> | <i>Status of anth. reports</i> | <i>Arch. citations</i> | <i>Anth. citations</i> |
|--|---|--|------------------------------|---|--|---------------------------------|--|---|
| Haraipur West Bengal, dist. Birbhum | Chalcolithic | 1964–65 ASI, Kolkata | AnSI | Extended | 10 sub-adults | Unstudied | IAR, 1964–65: 46 | – |
| Harsh-ka-Tila (Thanesar) Haryana, dist. Kurushetra | PGW, Kushana and medieval Burial phase: 1525–1850 CE | 1987–88, 1989–90 ASI | Unknown | Extended | 2+ (1+ adult and 1+ sub-adult) | Unstudied | IAR, 1987–88: 28–31; 1989–90: 27–32 | – |
| Hasmathpet Andhra Pradesh, dist. Ranga Reddy | 400–300 BCE Burial phase: Megalithic | 1970–71 Birla Arch. Cultural Res. Institute, Hyderabad 2001–2 AP DeptArcMus, Hyderabad | AP DeptArcMus, Hyderabad? | Megalithic | 1+ | Unstudied | IAR, 1970–71: 1–2; 2001–2: 10 | – |
| Hathnora Madhya Pradesh, dist. Sehore | Late Acheulian, late middle Pleistocene | 1982 GSI | GSI, [Kolkata?] | Late Acheulian | Fossilized fragments: calvarium, rib fragments, and clavicle | Episodic research ongoing | Kennedy and Elgart, 1998 | Athreya, 2007; de Lumley and Sonakia, 1985a; 1985b; Kennedy, 1980; 1992a; 2001; Kennedy et al., 1991; Sankhyan, 1997a; 1997b; Sankhyan et al., 2012; Sonakia, 1984; 1985; Sonakia and Biswas, 1998; Sonakia and Kennedy, 1985 |

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|---|--|--|------------------------------|------------------------------------|--|------------------------------|--|---|
| Hazurnagar Andhra Pradesh, dist. Nalgonda | Megalithic | 1983–84 AP DeptArcMus, Hyderabad | AP DeptArcMus, Hyderabad? | Multi- chambered cist burial | Bone fragments | Unstudied | IAR, 1983– 84: 5 | – |
| Hullikallu Andhra Pradesh, dist. Anantapur | Neolithic, Chalcolithic and megalithic Iron Age culture Burial phase: Chalcolithic Megalithic | 1978–79 AP DeptArcMus, Hyderabad | AP DeptArcMus, Hyderabad | Extended and urn burial | 3 (1 adult and 2 sub-adults) | Morphometry and pathology | IAR, 1978– 79: 62–63 | Walimbe, 1994a |
| Hunur Mysore, dist. Belgaum | | 1968–69 ASI, Banguluru | Unknown | Megalithic cist | ? | Unstudied | IAR, 1968– 69: 20–21 | – |
| Ieej Andhra Pradesh, dist. | Neolithic | 1984–85 AP DeptArcMus, Hyderabad | AP DeptArcMus, Hyderabad | Extended and twin urn burial | 2 (1 adult) | Morphometry and pathology | – | Walimbe, 1994b |
| Mehabubnagar | | | | | | | | |
| Inamgaon Maharashtra, dist. Pune | Chalcolithic | 1968–71, 1972– 74, 1978–79 Deccan College, Pune | Deccan College, Pune | Extended | 243 (18 adults and 225 sub-adults) | Morphometry and pathology | IAR, 1968– 69: 18–20; IAR, 1969– 70: 25–27; 1970–71: 25–26; 1972–73: 24; 1973–74: 19–20; 1978–79: 52–53; Dhavalikar et al., 1988 | Lukacs, 1978; 1981a; 1985a; 1985b; 1987; 1999; 2007; Lukacs and Badam, 1975; 1981; Lukacs and Minderman, 1992; Lukacs and Walimbe, 1984a; 1984b; 1986; 1998; 2000; 2005; 2007; Lukacs et al., 1983; 1986; 2001a; 2001b; Robbins Schug, 2011; |

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Table 32.1 (Continued)

| <i>Site and location</i> | <i>Chronology of site and burial phase</i> | <i>Excavation date and agency</i> | <i>Curating institution</i> | <i>Burial(s) reported in excavation</i> | <i>Skeletons recovered (adult and sub-adult)</i> | <i>Status of anth. reports</i> | <i>Arch. citations</i> | <i>Anth. citations</i> |
|---|--|--|-----------------------------|---|--|--------------------------------|---|---|
| Indragarh Madhya Pradesh, dist. Mandasor | 800–1300 CE | 1958–59 Ujjain Univ. | Unknown | Extended? | 2 adults | Unstudied | IAR, 1958–59: 28 | Robbins Schug and Goldman, 2014; Walimbe, 1998; 2007; 2009; 2012; Walimbe and Gambhir, 1994; Walimbe and Kulkarni, 1993; Walimbe and Lukacs, 1992 |
| Jainal-Naula Uttar Pradesh, dist. Almorā | Megalithic and PGW | 1987–88, 1991–92, 1992–93 Garhwal Univ. | Unknown | Dolmenoid cist and urn burials | 1? adult? | Unstudied | IAR, 1987–88: 105–106; 1991–92: 98–99; 1992–93: 89–91 | – |
| Jotsoma Nagaland, dist. Kohima | Late medieval 1650–1950 CE | 1999–2001 Nagaland Univ. | Deccan College, Pune | Single oblong cist, double oblong cist, and jar burials | 13 (10 adults and 3 sub-adults) | Morphometry and pathology | Jamir and Ditamulu, 2000; 2001 | Mushrif-Tripathy et al., 2009a |
| Kadambapur Andhra Pradesh, dist. Karimnagar | Megalithic | 1974 AP DeptArcMus, Hyderabad | AP DeptArcMus, Hyderabad | Pit burial and cist | 5 (3 adults and 2 sub-adults) | Morphometry and pathology | IAR, 1974–75: 3–4 | Walimbe et al., 2011 |

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|--|--|--|--------------------------------|-------------|--|------------------------------|---|---|
| Kakoria Uttar Pradesh, dist. Varanasi | Megalithic | 1962-63 Allahabad Univ. | Allahabad Univ., Allahabad? | Cist circle | 2? | Unstudied | IAR, 1962- 63: 39-41 | - |
| Kalibangan Rajasthan, dist. Ganganagar | Harappa | 1963-65, 1968-69 ASI | AnSI | Extended | 15 (10 adults and 5 sub- adults) | Morphology and pathology | IAR, 1963- 64: 30-39; 1964-65: 35-39; 1968-69: 28-32 | Sharma, 1999; Robbins Schug, in press |
| Kanya- thirtham Andhra Pradesh, dist. Chuddapah | Megalithic | 1989-90 Deccan College, Pune | Deccan College, Pune? | Megalithic | 2 (1 adult and 1 sub-adult) | Morphology and pathology | - | Walimbe et al., 1991b |
| Kaothe Maharashtra, dist. Dhulia | Chalcolithic | 1984-85 Deccan College, Pune | Deccan College, Pune | Extended | 6 (4 adults and 2 sub-adults) | Morphometry and pathology | IAR, 1984- 85: 52-53; Dhavalikar et al., 1990 | Walimbe, 1990 |
| Karapakala Andhra Pradesh, dist. Mehabubnagar | Megalithic | 1979-80 AP DeptArcMus, Hyderabad | AP DeptArcMus, Hyderabad? | Megalithic | 1? | Unstudied | IAR, 1979- 80: 8-9 | - |
| Kausambi | Historic | 1958 | AnSI | | 1? (fragmentary) | Unstudied | - | - |
| Khairwada Maharashtra, dist. Wardha | Megalithic to Early Historic Burial phase: megalithic | 1981-80 Deccan College, Pune | Deccan College, Pune | Megalithic | Bone fragments | Morphometry and pathology | IAR, 1981- 82: 50-51 | Walimbe, 1988 |
| Khamaran Manipur, dist. Imphal | Modern or late medieval | 1997-98 Dept Arch. Manipur | Unknown | Pot burials | ? | Unstudied | IAR, 1997- 98: 133-134 | - |
| Khapa and Takalghat Maharashtra, dist. Nagpur | Megalithic | 1967-69 Nagpur Univ. | Nagpur Univ.? | Megalithic | 6? (fragmentary) | Morphometry and pathology | IAR, 1967- 68: 33-34; 1968-69: 17 | Rao, 1970 |

(Continued)

Table 32.1 (Continued)

| <i>Site and location</i> | <i>Chronology of site and burial phase</i> | <i>Excavation date and agency</i> | <i>Curating institution</i> | <i>Burial(s) reported in excavation</i> | <i>Skeletons recovered (adult and sub-adult)</i> | <i>Status of anth. reports</i> | <i>Arch. citations</i> | <i>Anth. citations</i> |
|--|--|--|--|---|--|--------------------------------|---------------------------|--|
| Khuntitoli Bihar, dist. Ranchi | Megalithic | 1965–66 ASI | Unknown | Megalithic and inside urn, cremated remains | 6? (fragmentary) | Unstudied | IAR, 1965–66: 10 | Mitra and Bose, 1936 |
| Kodummal Tamil Nadu, dist. Erode | Megalithic and Early Historic | 1985, 1986, 1989, 1990 Tamil Univ., Thanjavur | Deccan College, Pune, and Tamil Univ., Thanjavur | Secondary cist burial and articulated pit burials | 15 (9 adults and 6 sub-adults) | Morphometry and pathology | Rajan, 1996; 1999 | Reddy and Chandrasekhar Reddy, 1987; Mushrif-Tripathy et al., 2011 |
| Komaranahalli Karnataka, dist. Chitradurga | Megalithic | 1980–81 Dept Arch. and Museum, Banguluru | Unknown | Megalithic | 3? | Unstudied | IAR, 1980–81: 29 | – |
| Korkai Tamil Nadu, dist. Tirunelveli | Megalithic | 1968–69 Dept Arch., Tamil Nadu | Unknown | Urn burial | ? | Unstudied | IAR, 1968–69: 32–33 | – |
| Kudatini Karnataka, dist. Bellary | Neolithic and megalithic | 2002 Cambridge Univ. and Karnataka Univ. | Deccan College, Pune | Sarcophagus | 1 (adult) | Morphometry and pathology | Boivin et al., 2002; 2003 | Mushrif et al., 2003 |
| Kumhar Tekri Madhya Pradesh, dist. Ujjain | Early Historic (300–200 BCE) | 1939 Arch. Dept of former Gwalior state | AnSI | Extended burials, seated posture, and urn burials | 57 (50 adults and 7 sub-adults) | Morphometry and pathology | Grade, 1940 | Gupta et al., 1970; Mushrif-Tripathy, 2008 |

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|--|---|--|-------------------------|-------------------------------------|----------------------------------|------------------------------|--|---|
| Kunnattur Tamil Nadu, dist. Chingleput | Megalithic with some remains of Early History Burial phase: megalithic | 1955-58 ASI Chennai | Unknown | Sarcophagus and cairn circles | 3? (2 adults and 1 sub-adult) | Unstudied | IAR, 1955-56: 23; 1956-57: 33-34; 1957-58: 37 | - |
| Kuntasi Gujarat, dist. Rajkot | Harappan and Historic Burial phase: Historic | 1987-90 Deccan College, Pune, and Dept Arch. and Museum, Gujarat | Deccan College, Pune | ? | 5 (3 adults and 2 sub-adults) | Morphometry and pathology | Dhavalikar et al., 1996 | Walimbe and Mushrif, 1999 |
| Kurmitha | Chalcolithic | 1992 | ASI | ? | ? | Unstudied | - | - |
| Ladyura Uttar Pradesh, dist. Almora | 200-100 BCE, megalithic Burial phase: megalithic | 1991-92 ASI | Unknown | Cist | Probably 1 tiny fragment | Unstudied | IAR, 1991-92: 99-102 | - |
| Laljal West Bengal, dist. Midnapur | Mesolithic? Cave deposit | 1982-83 Dept Arch., West Bengal | Unknown | Secondary? | Bone fragments | Unstudied | IAR, 1982-83: 104 | - |
| Langhnaj Gujarat, dist. Ahmedabad | Mesolithic and Neolithic Burial phase: Mesolithic | 1944-47, 1959 Deccan College, Pune | Deccan College, Pune | Extended and crouching | 13 (4 adults) | Partially studied | Sankalia, 1965 | Ehrhardt and Kennedy, 1965; Karve-Corvinus and Kennedy, 1964 |
| Lekhahiya Uttar Pradesh, dist. Mirzapur | Microliths | 1963-64 Allahabad Univ. | Allahabad Univ. | Extended | 28 (adults) | Morphology and pathology | IAR, 1963-64: 51-53 | Lukacs and Misra, 1997; 2000; 2002 |
| Leshmi Nagaland, dist. Phek | Middle of 17th century CE | 2008 Nagaland Univ. | Deccan College, Pune | Extended | 2 (adults) | Morphology and pathology | - | Mushrif- Tripathy and Jamir, 2011 |

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Table 32.1 (Continued)

| <i>Site and location</i> | <i>Chronology of site and burial phase</i> | <i>Excavation date and agency</i> | <i>Curating institution</i> | <i>Burial(s) reported in excavation</i> | <i>Skeletons recovered (adult and sub-adult)</i> | <i>Status of anth. reports</i> | <i>Arch. citations</i> | <i>Anth. citations</i> |
|---|--|---------------------------------------|-----------------------------|---|--|--------------------------------|---|---|
| Lingampally Andhra Pradesh, dist. Ranga Reddy | Megalithic | 2001–2 AP DeptArcMus, Hyderabad | AP DeptArcMus, Hyderabad | Menhir | 1? (fragmentary bones) | Unstudied | IAR, 2001–2: 10 | – |
| Loteswar Gujarat, dist. Mahesana | Mesolithic and non-Harappan Chalcolithic Burial phase: Mesolithic Harappa | 1990–91 M.S. Univ. Baroda | M.S. Univ. Baroda | Extended and crouching | 2 (adults) | Unstudied | IAR, 1990–91: 12–16 | – |
| Lothal Gujarat, dist. Ahmedabad | Mesolithic Harappa | 1954–63 ASI | AnSI | Extended | 21 (19 adults and 2 sub- adults) | Morphometry and pathology | IAR, 1954–55: 12; 1957–58: 12–13; 1958–59: 13–15; 1959–60: 16–18; 1960–61: 102; 1961–62: 7; Rao, 1979 | Sarkar, 1972 |
| Mahadaha Uttar Pradesh, dist. Pratapgarh | Mesolithic | 1977–79 Allahabad Univ. | Allahabad Univ. | Extended | 32 (29 adults and 3 sub- adults) | Morphometry and pathology | IAR, 1977–78: 58–59; 1978–79: 59–60 | Kennedy et al., 1986a; 1986b; 1992; Lukacs, 1990a; 1996; 2002; 2004; 2007; Ch. 8 this vol.; Lukacs and Misra, 1996; Lukacs and Pal, 1992; 1993; 2003 2013; Lukacs et al., 2014; Pal, Ch. 7 this vol. |

| | | | | | | | | |
|--|---|--|---|--|--|--|---|--|
| Mahurjari Maharashtra, dist. Nagpur | Megalithic | 1970–73 Nagpur Univ. 1979, 2003–4 Deccan College, Pune | Nagpur Univ. and Deccan College, Pune | Cairn circle | More than 50 | Morphometry for 1979 collection and observations of 2003 collection | IAR, 1970–71: 24–25; 1971–72: 33–35; Mohanty and Walimbe, 1993 Tripathy, 2015; in prep | Rao, 1973, Lukacs, 1981b; Lukacs and Kennedy, in press; Mushrif- |
| Maidam 2 Assam, dist. Sivasagar | 1700–1750 CE, Ahom period? | 2002–3 ASI, Guwahati | Unknown | Partial | 5 skulls | Unstudied | IAR, 2002–3: 40–46 | – |
| Maski Karnataka, dist. Raichur | 100 BCE–1600 CE Burial phase: megalithic Megalithic | 1954 AP DeptArcMus, Hyderabad | AnSI | Extended | 9? adults | Morphometry and pathology unstudied | Thapar, 1957 | Sarkar, 1972 |
| Mysore Karnataka, dist. Mysore | | 1890 Dr. Bastin | Unknown | Dolmen | 1 | Restudy needed | Bain, 1890 | – |
| Nagarjuna- Konda Andhra Pradesh, dist. Guntur | Lower and Middle Palaeolithic, Mesolithic, Neolithic, megalithic and Early Historic Burial phase: Neolithic and megalithic | 1956–60 ASI | AnSI | Urn burial (Neolithic), Megalithic | 20 (18 adults and 2 sub- adults) | Morphometry fully reported and pathology under- reported | IAR, 1956–57: 35–38; 1958–59: 5–10; 1959–60: 5–10 | Gupta and Dutta, 1970 |
| Nagwada Gujarat, dist. Surendranagar | Pre-Harappan and mature Harappan Burial phase: pre-Harappan | 1986–90 M.S. Univ. Baroda | M.S. Univ. Baroda | Extended and pot burials | 2 adults | Unstudied | IAR, 1986–87: 30–31; 1987–88: 19–20; 1988–89: 13–17; 1989–90: 26 | – |

(Continued)

Table 32.1 (Continued)

| <i>Site and location</i> | <i>Chronology of site and burial phase</i> | <i>Excavation date and agency</i> | <i>Curating institution</i> | <i>Burial(s) reported in excavation</i> | <i>Skeletons recovered (adult and sub-adult)</i> | <i>Status of anth. reports</i> | <i>Arch. citations</i> | <i>Anth. citations</i> |
|--|---|--|-----------------------------|---|--|--|---|---|
| Naikund Maharashtra, dist. Nagpur | Megalithic | 1977–80 Deccan College, Pune, and Dept of Arch. and Museum, Maharashtra | Deccan College, Pune | Cairn circle | 2+? | Unstudied | IAR, 1977–78: 39, 1979–80: 57–58 | – |
| Nalanda Historic | | ? | AnSI | ? | ? | Unstudied | – | – |
| Nangal Gujarat, dist. Baroch | BRW with fluted cores of Microlithic | 1959–60 ASI | Unknown | Extended | 1? | Unstudied | IAR, 1959–60: 68 | – |
| Naurangabad Haryana, dist. Bhiwani | Historic, Yaudheyas | 2001–2 ASI, New Delhi | Unknown | Partial | 1 skull | Unstudied | IAR, 2001–2: 57–66 | – |
| Nevasa Maharashtra, dist. Ahmednagar | Palaeolithic, Neolithic– Chalcolithic, Early Historic, Roman– Satavahana, early Muslim (Bahmani)– Maratha Burial phase: Chalcolithic and Roman | 1954–54, 1959–60 Deccan College, Pune | Deccan College, Pune | Extended, pot burials | 75 (5 adults and 70 sub-adults) | Morphometry and pathology | IAR, 1954–55: 5–9, 1960–61: 19–22 | Kennedy and Malhotra, 1966; Mushrif and Walimbe, 2006; Robbins Schug, 2011; Walimbe and Lukacs, 1992 |
| Oakleu Loukol Manipur, dist. Bishnupur | Late 18th century –early 19th century CE | 2003–4 State Arch. Govt of Manipur | Unknown | Post- cremated urn burial | 2? | Unstudied | IAR, 2003–4: 172–173 | – |
| Padri Gujarat, dist. Bhavnagar | Harappan to Early Historic Burial phase: Early Historic | 1990–91 Deccan College, Pune | Deccan College, Pune | Disarticulate skeleton | 1 adult | Morphometry fully reported pathology under-reported | IAR, 1990–91: 10 | Walimbe and Shinde, 1995 |

| | | | | | | | | |
|---|--|---|-----------------------------|--|--|--|--|-------------------------|
| Paiyampalli Karnataka, dist. North Arcot | Megalithic | 1967-68 ASI | Unknown | Megalithic cairn circle | 3 | Unstudied | IAR, 1967-68: 26-30 | - |
| Pandu Rajar Dhibi West Bengal, dist. Burdwan | Protohistoric | 1962, 1964 Dept of Arch., West Bengal | AnSI | Extended, fractional, and pot burials | 15 (12 adults and 3 sub- adults) | Unstudied | IAR, 1962-63: 43-46; 1964-65: 46-48 | - |
| Pauni Maharashtra, dist. Bhandra | Early Historic, Kushana Kshatrpa period | 1969-70 Nagpur Univ. and ASI | Nagpur Univ. | Fragmented | ? | Unstudied | IAR, 1969-70: 20-21 | - |
| Peddammarrur Andhra Pradesh, dist. | Megalithic | 1977-78 AP DeptArcMus, Hyderabad | AP DeptArcMus, Hyderabad | Cist | 15? | Unstudied | IAR, 1977-78: 12-13 | - |
| Pochampad Andhra Pradesh, dist. Adilabad | Megalithic | 1966-67 AP DeptArcMus, Hyderabad | AP DeptArcMus, Hyderabad | Secondary | 10? | Unstudied | IAR, 1966-67: 1 | Kennedy, 2002 |
| Poredam Kerala, dist. Quilon | Megalithic | 1989-90 Kerala Univ. | Kerala Univ. | Urn burial | 1 | Unstudied | IAR, 1989-90: 46 | - |
| Porkalam Kerala, dist. Trichur | Megalithic | 1948 State Dept of Arch., Kerala | Unknown | Urn burial | 1? | Unstudied | Thapar, 1952 | - |
| Raigir Andhra Pradesh, dist. Nalgonda | Iron Age megalithic | 1916 Chapman 1928 Hunt 1931 Kenneth de Burgh Codrington | British Museum, London | Megalithic | 11? (5 adults?) | Partially | - | Kennedy, 1965; 1990b |
| Raipur Maharashtra, dist. Nagpur | Megalithic | 1984-85, 1989-90 Deccan College, Pune | Deccan College, Pune | Cairn circle | 9 | Morphometry and pathology fully reported | IAR, 1984-85: 53-55; 1989-90: 65-66 | Walimbe, 1993a |

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Table 32.1 (Continued)

| <i>Site and location</i> | <i>Chronology of site and burial phase</i> | <i>Excavation date and agency</i> | <i>Curating institution</i> | <i>Burial(s) reported in excavation</i> | <i>Skeletons recovered (adult and sub-adult)</i> | <i>Status of anth. reports</i> | <i>Arch. citations</i> | <i>Anth. citations</i> |
|---|--|--|--|---|--|--------------------------------|---|--|
| Rajbadidanga West Bengal, dist. | Early Historic | 1964–65 Calcutta Univ. | Calcutta Univ. | Partial | 1 skull | Unstudied | IAR, 1964–65: 49–51 | – |
| Murshidabad | | | | | | | | |
| Rajghat Uttar Pradesh, dist. Varanasi | Early Historic to medieval | 1957–58, 1960–61 BHU | BHU | Pot burials | 3? | Unstudied | IAR, 1957–58: 50–51; 1960–61: 35–39 | – |
| Rajgir Bihar, dist. Nalanda | Period I (300–200 BCE), period II (200–100 BCE), period III (0–100 CE) Burial phase: NBP or period I Harappa | 1950, 1974–75 ASI | Unknown | Pit and urn burial | 2? | Unstudied | IAR, 1974–75: 10–11 | – |
| Rakhigarhi Haryana, dist. Hissar | | 1999–2000 ASI | Deccan College, Pune, and one specimen in National Museum, Delhi | Extended burial | 11 | Study in progress | IAR, 1999–2000: 30–33 | Mushrif-Tripathy and Walimbe, in prep; Nath et al., in press |
| Ramapuram Andhra Pradesh, dist. Kurnool | Neolithic? and Chalcolithic | 1981–82, 1982–83, 1983–84 ASI, Nagpur | ASI, Nagpur | Extended, pit, and urn burials | 140+ (40+ adults and 100+ sub-adults) | Unstudied | IAR, 1981–82: 3–8, 1982–83: 3–6; 1983–84: 3–6 | – |
| Ran Daliyo Gujarat, dist. Rajkot | Harappa | 1958 Dept of Arch., Bombay | Unknown | Extended | 1 | Unstudied | IAR, 1958–59: 19 | – |

| | | | | | | | | |
|---|---|--|--|---|--|---|--|--|
| Roopkund Uttarakhand, dist. Chamoli | Historic | 1955 AnSI 1954 Lucknow Univ. 2008 Garhwal Univ. | AnSI, Lucknow Univ., and Garhwal Univ. | Extended, disturbed, fragmentary | Total collection c. 400 skull and bone parts | Morphometry and pathology | AnSI reports | Walimbe, in prep |
| Ruangarh Bihar, dist. Dhalbhum | Palaeolithic, Neolithic, Chalcolithic, Early Historic to 5th century CE Burial phase: Historic Bronze Age | 1926 E.F.O. Murari | Natural History Museum, London | Secondary, surface finding | 2 skulls | Morphometry and pathology | Murary, 1940 | Kennedy, 1972 |
| Rupar | | 1955 | AnSI | Extended | – | Morphometry fully reported, pathology under- reported | – | Dutta et al., 1987 |
| S. Pappinayakanpatti Tamil Nadu, dist. Madurai | Iron Age megalithic | May 1994 Deccan College, Pune | Deccan College, Pune | Urn burial | 1 | Morphometry and pathology | – | Walimbe and Selvakumar, 1998 |
| Sanana Uttar Pradesh, dist. Almora | Megalithic | 1993–94 Garhwal Univ. | Unknown | Dolmenoid cist and urn burials | 5+ | Unstudied | IAR, 1993–94: 103–104 | – |
| Sanjan Gujarat, dist. Valsad | 800–1300 CE | 2002–3, 2003–4 IAS and WZCF | Deccan College, Pune | Extended and the tower of silence (<i>dokhma</i>) | 186 (166 adults and 20 sub-adults) | Morphometry and pathology | Gupta et al., 2004; 2005; Nanji, 2011; Pande, 2002; Rajaguru et al., 2013 | Mushrif and Walimbe, 2005; Mushrif- Tripathy and Walimbe, 2012 |

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Table 32.1 (Continued)

| <i>Site and location</i> | <i>Chronology of site and burial phase</i> | <i>Excavation date and agency</i> | <i>Curating institution</i> | <i>Burial(s) reported in excavation</i> | <i>Skeletons recovered (adult and sub-adult)</i> | <i>Status of anth. reports</i> | <i>Arch. citations</i> | <i>Anth. citations</i> |
|--|--|-----------------------------------|--|---|--|--|---|---|
| Santhli Gujarat, dist. Banaskantha | Mesolithic and Chalcolithic Burial phase: Chalcolithic | 1993–94 M.S. Univ. Baroda | M.S. Univ. Baroda | Extended | 3 (2 adults and 1 sub adult) | Partially studied | IAR, 1993–94: 25–27 | – |
| Sanur Tamil Nadu, dist. Chingleput | Megalithic | 1950, 1952 ASI | AnSI | Cairn circle, dolmenoid cist | 2+? | Partial reporting | – | Banerjee and Rajan, 1959 |
| Sarai Nahar Rai Uttar Pradesh, dist. Pratapgarrh | Mesolithic | 1969–70 Allahabad Univ. | Allahabad Univ. and one specimen at AnSI | Extended | 15 adults | Morphometry and pathology fully reported | IAR, 1969–70: 43–44; 1971–72: 48; 1972–73: 35 | Dutta et al., 1972; Kennedy et al., 1986a; 1986b; Lukacs 1990a; 2002; 2004; 2007; Ch. 8 this vol.; Lukacs and Misra 1996; Lukacs and Pal 1992, 1993, 2003, 2013; in press; Mushrif-Tripathy et al., 2009b; Pal, Ch. 7 this vol. |
| Sarvadhi Hill Kerala, dist. Trivandrum, Sreekariam | Salvage operation | 1967–68 Dept of Arch., Kerala | Unknown | Pyriiform jar | Bone fragments | Unstudied | IAR, 1967–68: 66 | – |
| Satanikota Andhra Pradesh, dist. Karnool | Middle Paleolithic, Mesolithic, and megalithic Burial phase: megalithic | 1977–80 ASI, Nagpur | ASI, Nagpur | Cist, pit circle, and cist circle | 11? (10 adults and 1 sub-adult?) | Unstudied | IAR, 1979–80: 2–6 | – |

| | | | | | | | | |
|--|--|---|---------|--|--------------|---|---|------------------|
| Savandurga Karnataka, dist. Mysore | Megalith | 1881 Col. B.R. Branfill | Unknown | Probably dolmen with cairn circles | 2+? | Morphometry partly done but need to be study again | – | Branfill, 1881 |
| Sekra Manipur, dist. Imphal | 600 BCE–400 CE | 1990–91 ASI 1994–95 D.M. College of Science, Imphal, and Dept of Arch., Govt of Manipur | Unknown | Secondary urn burials | More than 5 | Unstudied | IAR, 1989–90: 72; 1990–91: 52–53; 1994–95: 58–59; Sharma, 1994 | – |
| Songaon Maharashtra, dist. Pune | Chalcolithic | 1965 Deccan College, Pune, and MH DeptArcMus, Mumbai | Unknown | Urn burial | 3 sub-adults | Unstudied | IAR, 1964–65: 26–28 | – |
| Sonpur Bihar, dist. Gaya | Phase 1 (BRW), phase 2 (BRW with NBPW), phase 3 (NBP) Burial phase: phase 1 | 1959–60 K.P. Jayaswal Research Institute, Patna | Unknown | Post- cremational pit burial | ? | Unstudied | IAR, 1956–57: 19; 1959–60: 14; 1960–61: 4; 1961–62: 4; 1970–71: 5 | – |
| St. Augustine Church Goa, dist. North Goa | Tughlaq period to 16th century CE Burial phase: modern Harappa | 1991–92 ASI, Goa | Unknown | Unknown | 10? | Unstudied | IAR, 1991–92: 17 | Rai et al., 2013 |
| Surkotada Gujarat, dist. Kachchh | Burial phase: modern Harappa | 1970–72 ASI | Unknown | Pot burials | 1? | Unstudied | IAR, 1970–71: 13–15; 1970–71: 13–21 | – |
| T.Kallupatti Tamil Nadu, dist. Madurai | Megalithic | 1976–77 ASI | Unknown | Urn burial | 1? | Unstudied | IAR, 1976–77: 46–47 | – |

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Table 32.1 (Continued)

| <i>Site and location</i> | <i>Chronology of site and burial phase</i> | <i>Excavation date and agency</i> | <i>Curating institution</i> | <i>Burial(s) reported in excavation</i> | <i>Skeletons recovered (adult and sub-adult)</i> | <i>Status of anth. reports</i> | <i>Arch. citations</i> | <i>Anth. citations</i> |
|---|--|--|-----------------------------|--|--|---|---------------------------------|------------------------|
| T.Narasipur Karnataka, dist. Mysore | Megalithic, Neolithic Burial phase: Neolithic | 1961–62 Dept of Arch., Govt of Mysore | ASI, Mysore? | Pit | 1? | Morphometry and pathology | IAR, 1961–62: 35 | Malhotra, 1971 |
| Tadakanahalli Karnataka, dist. Dharwar | Early Iron Age (1000 BCE) | 1978–79 Dept of Arch. and Museum, Karnataka | Unknown | Megalithic (fragmented) | 2? | Unstudied | IAR, 1978–79: 45–46 | – |
| Tekkalakota Mysore, dist. Bellary | Neolithic and Chalcolithic | 1963 Deccan College, Pune | Deccan College, Pune | Fractional, extended for adults and urns for child from phase I, and normal extended from phase II | 7 (4 adults and 3 sub-adults) | Morphometry and pathology | Nagaraja Rao and Malhotra, 1965 | Malhotra, 1965b |
| Tekwada Maharashtra, dist. Khandesh | Chalcolithic | 1956–57 ASI | ASI, Aurangabad? | Pit and extended | 4? (1 adult and 3? sub-adults) | Unstudied | IAR, 1956–57: 18–19 | – |
| Tenner or Tenneru Andhra Pradesh, dist. Krishna | Megalithic | 1970–71 AP DeptArcMus, Hyderabad | AP DeptArcMus, Hyderabad | Sarcophagus | 5 (4 adults and 1 sub-adult) | Morphology and pathology fully reported | – | Walimbe et al., 2011 |
| Tharsa Maharashtra, dist. Nagpur | Megalithic? | 1985–86 Nagpur Univ. | Nagpur Univ. | Urn burial | 1+? | Unstudied | IAR, 1985–86: 58–60 | – |

| | | | | | | | | |
|---|---|----------------------------------|--------------------------|--------------------------------|--------------------------------|--|---------------------|---------------------------|
| Tripuri Madhya Pradesh, dist. Jabalpur | Period 1 | 1966–67 | Unknown | ? | 2 skulls | Unstudied | IAR, 1966–67: 16–18 | – |
| | Microliths (1000 BCE), period 2 (500–300 BCE), period 3 (300–100 BCE), period 4 (100 BCE–200CE), period 5 (200–400 CE) Burial phase: period 2 | Sagar Univ. | | | | | | |
| | Chalcolithic | 1984–85 ASI | Deccan College, Pune | Pit burial | 1 sub-adult | Morphometry and pathology | IAR, 1984–85: 48–50 | Walimbe, 1996 |
| | Megalithic | 1977–78 AP DeptArcMus, Hyderabad | AP DeptArcMus, Hyderabad | Cist and stone circle | 12? | Unstudied | IAR, 1977–78: 12 | – |
| | Megalithic | 1958–59 AP DeptArcMus, Hyderabad | AP DeptArcMus, Hyderabad | Cairn circle and cist | 15? | Morphology and pathology | – | Walimbe et al., 2011 |
| Veerabyina Kunta Andhra Pradesh, dist. Nalgonda | Neolithic | 1977–78 ASI | Unknown | Pot burial | 3 sub-adults | Unstudied | IAR, 1977–78: 30 | – |
| Vicinity of Gorkal Karnataka, dist. Raichur | Chalcolithic | 1986–87 Deccan College, Pune | Deccan College, Pune | Urn burial and extended burial | 10 (2 adults and 8 sub-adults) | Morphometry and pathology fully reported | IAR, 1986–87: 62–63 | Mushrif and Walimbe, 2000 |
| Uppalapadu Andhra Pradesh, dist. | | | | | | | | |
| Tuljapur Garhi Maharashtra, dist. Amravati | | | | | | | | |

(Continued)

Table 32.1 (Continued)

| <i>Site and location</i> | <i>Chronology of site and burial phase</i> | <i>Excavation date and agency</i> | <i>Curating institution</i> | <i>Burial(s) reported in excavation</i> | <i>Skeletons recovered (adult and sub-adult)</i> | <i>Status of anth. reports</i> | <i>Arch. citations</i> | <i>Anth. citations</i> |
|--|--|---|-----------------------------|---|--|---|--|------------------------|
| Wargal Karnataka, dist. Raichur | Early Historic to medieval | 1988–89 Dept of Arch. and Museum, Karnataka, with Univ. of Cleveland and Univ. of Nebraska | Unknown | Twin urn burial and extended | 3 (1 adult + 2 sub-adults) | Unstudied | IAR, 1988–89: 34 | – |
| Yelleswaram Andhra Pradesh, dist. Nalgonda | Microlithic, Neolithic, megalithic, Early Historic, and medieval Burial phase: megalithic | 1958 AP DeptArcMus, Hyderabad | AP DeptArcMus, Hyderabad | Cist | 2 skulls and few bones | Morphometry fully described, pathology under-reported | IAR, 1958–59: 11; 1960–61: 110; 1962–63: 2 | Gupta and Dutta, 1962 |

Table 32.2 Human skeletal remains from sites outside India excavated before Partition and in the custody of the Anthropological Survey of India

| <i>Series</i> | <i>Area</i> | <i>Culture</i> | <i>Status of anthropological reporting</i> |
|-----------------------|--|----------------|---|
| Nal | Baluchistan | Chalcolithic | Partially studied: Sewell and Guha, 1929 |
| Sialkot | Sialkot, Pakistan | Chalcolithic | Unknown |
| Shahi-Tump, Makran | Baluchistan | Chalcolithic | Unknown |
| Mohenjodaro | Sind, Larkana district, Pakistan | Bronze Age | Morphometry partially reported: Gupta and Basu, 1938; Sewell and Guha, 1931 Trauma and pathology under-reported; Kennedy, 1984 |
| Harappa | Punjab, Montgomery district, Pakistan | Bronze Age | Morphometry fully reported: Bernhard et al., 1998; Gupta et al., 1962; Hemphill et al., 1991 Osteological paradox: Lukacs, 1994 Trauma reported: Kennedy, 1984; 1992b; Lovell, 2014a; Lovell and Kennedy, 1989; Lukacs and Pastor, 1988; Robbins Schug et al., 2012b Pathology reported: Link and Lovell, 1994; Lovell, 1994; 1997; 1998; 2014b; Ch. 11 this volume; Lukacs, 1982; 1990b; 1992; Robbins Schug et al., 2012b; 2013; in press; Ch. 16 this volume Isotopic research reported in Kenoyer et al., 2013; Sankhyā and Robbins Schug, 2011; Walimbe, 1993b; 2007; 2011; 2014 |
| Taxila | Taxila, Pakistan | Historic | Unknown |

| | |
|-----------------------|--|
| ASI | Archaeological Survey of India |
| BHU | Banaras Hindu University, Varanasi |
| BRW | Black and Red Ware |
| Dept | Department |
| dist. | district |
| Govt | Government |
| GSI | Geological Survey of India |
| IAS | Indian Archaeological Society |
| MH DeptArcMus, Mumbai | Department of Archaeology and Museums, Government of Maharashtra |
| MP | Madhya Pradesh |
| MS Univ. Baroda | Maharaja Sayajirao University of Baroda |
| NBP | Northern Black Polished Ware |
| OCW | Ochre Colored Ware |
| PGW | Painted Grey Ware |
| Res. | Research |
| Univ. | University |
| WZCF | World Zarathushti Cultural Foundation |

NOTE

- 1 The authors do not accept any responsibility for the accuracy of the documentation in these published sources and this inventory imposes no legal or moral binding on the institution concerned.

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