

	<b>Tilwara</b>	<b>Bagor</b>	<b>Langhnaj</b>	<b>Bhimbetka</b>	<b>Adamgarh</b>	<b>Sarai Nahar Rai</b>	<b>Birbhanpur</b>	<b>Sangankallu</b>	<b>Teri</b>
<b>Region and period</b>	Barmer district	River kothari, Bhilwara town	Mehsana district (GJ) <b><u>2040+110 BC</u></b>	Raisen District	<u>895 + 110 BC</u> or <u>5500 + 130 BC</u>	Allahabad-Pratapgarh <u>10,345+110</u> (Agrawal+DK)	Damodar R., Durgapur rail (WB)	Bellary district <u>3500 BC</u>	11 site group along fossilized sand dune in Tinnevely Dist
<b>Excavator</b>	<b>Mishra</b>	<b>Mishra (1967)</b>	<b>Sankalia + Subbarao</b>	<b>Wakankar and Mishra</b>		<b>G.R. Sharma</b>	<b>B.B. Lal (1957)</b>	<b>Subbarao (49) + Sankalia (56)</b>	<b>Footo + Aiyappan and Zeuner</b>
<b>Phases</b>	2: Meso + iron	3: meso + chalco + iron	3 (Sankalia):	8 layer					
<b>Tools</b>	Common	Tiniest microliths (1.5- 2 cm) Flakes types <b>absent</b>	Rhino shoulder blade, Hammer stone, microliths, soft haematite piece with smooth rubbed surface	Large size microliths (3-4 cm), long slender lunates, fluted cores, parallel sided blades	Common	Geometric + flake tools	<b>Archaic-</b> due to dominance of big flake and blade tools <b>Absence</b> of Triangle& Traepeze	Both utilized and retouched flakes + <b>absence</b> of blades	Most primitive feature in typological sense  <b>Material-</b> Chalcedony + quartz + fossil wood
<b>Burials</b>		5- extended + west, flexed + east	14 : flexed with internement + Cannibalism	Extremely fragmented		13- extended + west Rib	No evidence		
<b>Habitation</b>	Fire hearth, charred bones, circular stone arrangement		Utter secrecy in metallurgy + Proximity to Harappans + Unfair trade	Ecological adoption: wall by piling stone at mouth	Pottery fragments + rich animal remains	Living floor+ 4 posthole (5*4)- communal cooking			
<b>Fauna</b>		80% fauna- includes aqua			14 animal species	Domestication of goat,cattle			
<b>Unique</b>		<b>Mahasati mound-</b> repeated reoccupation		<b>Shift in raw material- Chalcedony</b>		Pre-pottery			Proximity to Bandarawela industry of <b>Sri Lanka</b> due to bifacially pressure flaked points

## NEOLITHIC PERIOD

	Kili Ghul Mohamm ad	Mehrgad	Burzahom	Gufkral	Chirand	Koldiha wa	Daojali Hading	Garo Hills	Brahmap utra valley	Santhal Pargana	Deccan Neolithic
Region & Period	Small mound near Quetta	Bolan pass ( <b>5100 BC</b> )	Jhelum, Srinagar ( <b>2375-1550 BC</b> )	S.E. to Srinagar	Mound frm Saran (Chappra 2000 BC	Mahagara-DamDama cluster of Allahabad <b>5440 BC</b>	North Cachar hills	Kept in Pitt-River Museum at oxford			Radiocarbon dating- <b>2400 to 900 BC</b>  <b>KR sites-</b> Brahmagiri, Sangankallu, hallur
Excavator	Fairservis (1950)	Jarriange and Lechecallier (1977)	DeTerra and Patterson + Khazanchi	Sharma (1981)			T.C. Sharma	Dani and Sharma		Bodding of Norwe gian museum	<b>Tekkalkota (KR)-</b> 19 small circular huts with dia 3m&5m with wooden posts erected in some cases 1. <b>Burial-</b> under floors, interned with urns 2. <b>Art-</b> Granite boulders show art by pecking and brusing + red ochre painting 3. Grey ware ceramic lid found- Bull, cobra and 2 antelopes 4. <b>Pottery-</b> dull gray and handmade + exotic to culture + decoration <b>missing</b> + Golden toe ring
Phases	3: non farming neo to stable neo	All 7 phases		3: (see unique)							
Tools	<b>Absence</b>		1. Celts + Bone tools 2. <b>Absence of microlith</b> 3. <b>Harvester knife-</b> china		1. <b>Bone tools-</b> picks, scrapers, eyed needle, pierced baton		Ground & polished celts, grinding stones	<b>Sharma:</b> celts, chisel, axes		<b>Bodding-</b> 200 axes, adze, rubbers, hammer stone from Dumka	
Burials			Extended + red ochre + Trepanning: surgery + Dog with owner							Artifact above shows <b>S.E.Asia connection</b>	<b>Utnur-</b> by <b>Allchin(1961)</b> : hoof impression from cattle pen ash mound- thus term <b>Neolithic Ash Mound sites</b>
Habitati on			16 dwelling pits (Oval top, square btm) + stairs + fire		Circular with 2 m dia + bamboo and mud	Cattle pen with post holes & hoof impression on floor					<b>El Churu-</b> in prakasam (AP) by <b>Telegu Uni-</b> early Neolithic with circular hut structure and burials

			evidence on floor		plastered wall						
Pottery	Absence	Red slipped, Basker marked.	Handmade, <b>Coiling technique</b> , coarsely finished, ill fired, 26 inch jar with woven matt		Well made on <b>turn table</b> , Red, Grey, Black, BRW		Extremefr agmented- all sherds have cord impression				<b>Nagarjungkonda-</b> by <b>Soundara Rajan (1958)</b>  <b>Piklihal</b> by Rami Reddy
Agri			Absence		Wheat, rice, massor, moong	<b>Rice</b>					
Cultural Material		Beads of Lapis Lazuli, Grooved elephant tusk			<b>Serpent figurine terracotta</b>					1. <b>Oriup-</b> by <b>Sahay</b> in Bhagalpur Dist	
Unique	<b>Absence of Axes and Pottery-</b> Seasonal camp	1. <b>oldest Neolithic</b> site in subcontinent 2. <b>Copper bead and turquoise beads</b> 2000 yrs earlier than Harappa 3. Signifies cultural evolution toward urbanisation	Pastoral base	1. <b>Aceramic Neo:</b> ground pits with animal bone + Tools (scraper, axe, drill, quern) 2. <b>Early Neo:</b> hadmade pottery with mat impression 3. <b>Late Neo:</b> terracotta spindle whorls	1. <b>overhel ming Bone and Antler tools</b> in addition to microlith 2. Domestic ation of Wheat, Rice, masoor, moong	1. Domesticated <b>rice</b> in pure Neolithic group- not anywhere else 2. Pot shred with evidence of rice husk	1. local softstone (jadeite) cut using slivers of bamboo- thus semystifie s mystery of celts with sharp angular shoulders. 2. <b>Yunnan origin-</b> due to absence of microlith, artificially constructe habitation	1. <b>M.S. Goswami</b> - salbalgiri, Rongigiri of Garo hills 2. <b>Dani-</b> 24 sites in Nagaland like Lazami, Shiromi 3. <b>Dani and Sharma-</b> Mishmi, Abor, Ningru	1. Darrang district- in central Brahmaputr a valley shows collection similar to <b>North China</b> 2. <b>Shillong Plateau-</b> Kamrup extracted by <b>Goswami &amp; Bhagawati-</b> site Sarutaru show ill fired blotchy grey pottery	2. <b>Sonepur-</b> Gaya Dist showing hut evidence indicating wattle and daub 3. <b>Barudih-</b> by <b>Sen: oryza Sattva</b> (carbonized rice grain) evidence 4. <b>Golabai Sasan-</b> by <b>ASI</b> in Puri	