DESCRIPTION OF STONE TOOLS

PLATE I.1 (FIG.I no.1) Site - Sonai Gang(Scarp), Tripura, 11.0x5.8x2.6 cms, silicified fossil wood, handaxe on core, pear shaped with tongue like apex, upper and lower surfaces fully and neatly flaked by shallow, large and small flakings, convex cutting edge produced by steep secondary flakings at the proximal end, distal end is pointed.

I.2 (FIG.I no.2) Site - Sonai Bazar (Quarry), Tripura, 8.3x5x2.7 cms, silicified fossil wood, handaxe on core, roughly pear shaped outline with tongue like apex, pecked on both surfaces, long and medium flakes are removed along the length of the specimen i.e. along wood fibre, cortex present in patches on upper surfaces, use-marks distinct.

I.3 Site - Sonai Bazar (Tilla), Tripura, 10x6x2.4 cms, silicified fossil wood, handaxe on core, unfinished, roughly triangular in shape, mostly unworked on upper and lower surfaces, butt end is irregular and wide, working edge is narrow and pointed.

II.1 (FIG.III no.1) Site - Bairagipara, Tripura, 12x6.6x3.7 cms, silicified fossil wood, handaxe on core, roughly rectangular, both dorsal and ventral worked, cortex present in dorsal, flake scars are long and elongated, big flakes removed from ventral surface of butt end, working end is convex and shows medium and small flakings, right lateral side cortex preserved.
PLATE II.2 (FIG.II no.1) Site - Sonai Bazar (Quarry), Tripura, 10.3x6.3x2.8 cms, silicified fossil wood, handadze, oval shaped, working present only on dorsal side, medium and small flake scars cover the ventral surface, working edge is V-shaped with alternately detached flake scars to produce a zigzag and pointed working end.

II.3 Site - Sonai Bazar (Quarry), Tripura, 15.5x7.4x3.5 cms, silicified fossil wood, handadze rectangular in shape, upper surface is largely covered by unworked (cortex) surface, lower surface is flat and fully worked by shallow flakings, cutting edge is produced by very steep secondary flaking at the proximal end, distal end is roughly broken.

II.4 (FIG.II no.2) Site - Sonai Gang (Scarp), Tripura, 10x6.8x2.5 cms, silicified fossil wood, handadze, tabular, one longitudinal flake at the side and a few flakes removed from the upper surface to produce mainly cutting edge, other part cortex, lower surface shows no working, convex cutting edge with pointed projection in the centre.

III.1 Site - Sonai Gang (Scarp), Tripura, 10x8x5.3 cms, silicified fossil wood, chopping-tool, tabular in shape, upper and lower surfaces scarcely flaked by shallow flakes, sharp zigzag cutting edge is produced by few large flakings in the lower surface and several small flakes on the upper surface, distal end is simple and blunt, cutting edge is U-shaped.
PLATE III.2 (FIG.IV no. 2) Site - Sonai Bazar (Tilla), Tripura, 9.4x8.2x4.5 cms, silicified fossil wood, chopping-tool, discoid, deep and big flakes removed along periphery, cortex present in the middle of dorsal, flakes removed from dorsal and ventral sides to produce double cutting edges. Utility scars present, specimen is thicker in the middle and thinner along periphery.

III.3 Site - Sonai Gang (Scarp), Tripura, 10.3x7.5x4.6 cms, silicified fossil wood, chopping-tool on core, rectangular, few workings on the body deep and big flakes removed along periphery, cortex present in the middle of dorsal, a few flake scars are present in the ventral side, broadly U-shaped outline with sinuous double cutting edges having utility scars, specimen is thicker in the middle and thinner in the periphery.

III.4 (FIG.IV no. 1) Site - Sonai Bazar (Tilla), Tripura, 12.2x4.8x3.6 cms, silicified fossil wood, chopping-tool on core, rectangular in shape, double working edge, flakes removed to make the working edge only, flakes scars are long and parallel to wood fibre, working edge is sinuous on both ends, major part of the tool shows cortex.

IV.1 (FIG.V no. 2) Site - Sonai Bazar (Quarry), Tripura, 12.6x6.4x3 cms, silicified fossil wood, cleaver, roughly rectangular, flakes scars are deep and big, butt end is thicker, proximal edge is zigzag and broadly U-shaped, tool axis is curved.
PLATE IV.2(FIG.V no.1) Site - Sonai Bazar (Tilla), Tripura,
9x6x3.7 cms, silicified fossil wood, cleaver, roughly quadrangular, ventral not worked, a big and deep flake removed from the dorsal surface to produce the oblique cutting edge which is convex.

V.1 Site - Teliamura Agricultural Farm, Tripura,
4.4x3x0.4 cms, silicified fossil wood, Levalloisian flake across fibre, triangular shape, prominent bulb of percussion on upper flake surface, lower is cortex, faceted striking platform present.

V.2 Site - Sonai Bazar (Tilla), Tripura,
10.2x3.7x0.5 cms, silicified fossil wood, Levalloisian flake, tabular in shape, prominent bulb of percussion showing concentric rings (condoidal fracture), lower surface is cortex.

V.3 Site - Sonai Bazar (Tilla), Tripura,
7.5x5x1.2 cms, silicified fossil wood, Levalloisian flake, tabular in shape, prominent bulb of percussion and faceted striking platform, small flake scars and retouches are found.

V.4 (FIG.XI no.5) Site - Sonai Bazar (Tilla), Tripura,
5.2x5x0.7 cms, silicified fossil wood, Levalloisian flake across wood fibre, roughly triangular in shape, upper surface shows medium and small flake scars, lower surface shows prominent bulb of percussion, faceted striking platform seen, secondary flaking and retouches present at the working end.

V.5 (FIG.XI no.4) Site Sonai Bazar (Tilla), Tripura,
7.2x6.2x1.6 cms, silicified fossil wood, Levalloisian flake, tabular, shows prominent faceted striking platform and bulb of percussion, secondary flaking and retouching occasional on the other surface.
PLATE V.6 Site - Sonai Bazar, Tripura,
5x4.2x0.5 cms, silicified fossil wood, Levalloisian flake, triangular in shape, prominent bulb of percussion, lower surface shows flake surface.

V.7 (FIG. VI no.3) Site - Sonai Bazar (Tilla), Tripura,
7.8x7.5x2.2 cms, silicified fossil wood, Levalloisian flake with a beak-like projection, having faceted striking platform and prominent bulb of percussion, secondary flaking and retouching rare.

V.8 (FIG. VI no.1) Site - Sonaram, Tripura,
7.5x6.6x2.2 cms, silicified fossil wood, Levalloisian flake (prepared core), discoid, centrally directed medium and small flakes are detached only along the periphery alternately on either surfaces, major part unworked, retouches are occasionally present along the periphery.

VI.1 Site - Sonai Bazar (Tilla), Tripura,
3.5x3x1.2 cms, silicified fossil wood, borer, roughly triangular with a beak-like borer point carefully produced on a fine grained material.

VI.2 Site - Sonai Bazar (Tilla), Tripura,
5x2.75x1 cms, silicified fossil wood, borer on a tabular flake. The borer is produced by carefully working along the fibre. The grain of the raw material is coarse and distinct.

VI.3 (FIG. XII no.4) Site - Sonaram, Tripura,
4.8x3x0.9 cms, silicified fossil wood, a borer on Levalloisian flake with prominent bulb of percussion and faceted striking platform on distal end, dorsal shows working on the lateral sides and working end, is a convex flake surface.
PLATE VI.4 Site - Sonai Bazar (Quarry), Tripura,
4x2.2x2.1 cms, silicified fossil wood, borer on core working end is very pointed and slightly curved, specimen is thick and round in the middle, middle size flakes detached to produce pointed working end, small flakes are detached on the body.

VI.5 (FIG.XI no.8) Site - Sonai Bazar (Tilla), Tripura,
3.8x2.5x0.6 cms, silicified fossil wood, borer on Levalloisian flake with faceted striking platform, upper surface shows a few oblique flake marks removed to prepare the working end, lower surface shows bulb of percussion, occasional retouches seen on upper surface.

VI.6 Site - Sonai Bazar (Quarry), Tripura,
5.2x1.8x0.5 cms, silicified fossil wood, borer on core, lunate, pointed end produced by removing one long oblique flake on the upper surface, fine secondary working present on the margin towards distal end.

VI.7 (FIG.VII no.2) Site - Sonaram, Tripura,
9x4.5x1.2 cms, silicified fossil wood, awl on flake removed parallel to the wood fibre, upper surface large and medium flakes leaving part of cortex, lower surface shows the flake facet with a slight bulge, working end is short and pointed.

VI.8 Site - Sonai Bazar (Quarry), Tripura,
9.4x2.4x1.6 cms, silicified fossil wood, awl on flake, long needle like point carefully produced by secondary flaking and fine retouching, working end is slightly at oblique to long tool axis, body is covered by shallow flakes all over.
VI.9 Site - Sonai Bazar (Quarry), Tripura,  
10.4x5.4x1.3 cms, silicified fossil wood, awl  
on flake, roughly triangular in shape, upper  
surface mostly cortex, working point is V-shaped  
produced by detaching a long and oblique flake  
on the dorsal, ventral is flake surface, occasional  
secondary working near the working end.

VI.10 (FIG.VII no.1) Site - Sonai Gang (Bed), Tripura,  
10.4x4x0.8 cms, silicified fossil wood, awl on long  
flake, large, upper surface shows occasional flake  
marks, lower flake surface is plain and flat, working  
end narrow produced by sharp oblique flakings.

VII.1 (FIG.VIII no.1) Site - Sonai Gang (Bed), Tripura,  
8.3x5.1x2.9 cms, silicified fossil wood, side-  
scraper on core, large with parallel sides, upper  
surface shows medium and small flakes, secondary  
flaking and retouching present on working edge,  
lower surface contain fewer but larger flake marks,  
occasional secondary working at one end.

VII.2 (FIG.VIII no.2) Site - Sonai Gang (Scarp), Tripura,  
6.6x3.6x1.3 cms, silicified fossil wood, side-  
scraper on flake, oval shaped, upper surface shows  
shallow flaking in major part, secondary flaking  
on periphery, lower surface is convex and unworked.

VII.3 (FIG.IX no.1) Site - Sonai Bazar, Tripura,  
7.8x4.3x2.2 cms, silicified fossil wood, side-  
scraper on core, upper surface shows one big and  
flat flake scar with secondary flaking and fine re-  
touches at the side and ends, working side is long  
and straight and along fibre, lower surface mostly  
cortex, ends are worked by steep secondary flakes,  
distal side contain one big step flake scar.
PLATE VII.4 (FIG.VIII, no.4) Site - Teliamura Agricultural Farm, Tripura, 5.5×4.8×1.1 cms, silicified fossil wood, concave (hollow)-scraper on flake probably used for fashioning wooden or bone shafts, roughly circular except the point, upper surface contains 2 or 3 big flake marks on body and small flakes in the edge, lower surface shows one big, some medium and small flake marks.

VII.5 (FIG.VIII no.5) Site - Sonai Bazar (Tilla), Tripura, 3.1×1.7×0.7 cms, silicified fossil wood, end-scraper on end flake, upper surface shows small flakings along periphery lower is convex flake surface.

VII.6 (FIG.IX no.5) Site - Sonai Bazar (Tilla), Tripura, 3.3×2.9×0.6 cms, silicified fossil wood, thumb-nail scraper, roughly circular, upper surface shows occasional flakings, lower surface shows convex conchoidal fractures.

VII.7 (FIG.IX NO.3) Site - Sonai Bazar (Tilla) Tripura, 8.7×4.6×2.7 cms, silicified fossil wood, end-cum-side scraper on core, large, triangular shape, flake scars removed along the periphery, cortex present in the middle, ventral is flat, flakes are medium and small, retouching done on ventral, working edge is present along proximal and right lateral, centrifugal flaking to give maximum thickness in the middle.

VII.8 Site - Sonai Bazar (Tilla), Tripura, 4.4×3.2×0.5 cms, silicified fossil wood, end-scraper on flake, tabular, working edge is straight and sharp produced by removing oblique flake, cutting edge shows fine retouches.
PLATE VII.9 (FIG.XVIII no.3) Site - Jamjuri, Tripura, 8.6x4.2x1.9 cms, silicified fossil wood, end scraper on core, upper surface shows a median ridge produced by detaching a long oblique flake and two medium flakes, the lower surface is flat, working edges present on one end produced by secondary flaking, use-marks seen.

VIII.1 (FIG.X no.3) Site - Sonai Bazar, Tripura, 8.4x5.2x3 cms, silicified fossil wood, backed, knife on flake with beak-like projection, sharp concave working edge produced by removing a long flake, butt end is somewhat thick with a big cortex present on the upper surface, lower is a plain, slightly convex flake surface.

VIII.2 (FIG.X no.1) Site - Bairagipara, Tripura, 6.3x2.9x0.4 cms, silicified fossil wood, knife on flake, sharp and straight, working edge produced by removing one long oblique flake on upper surface, ventral is flake surface, one end pointed the other end round.

VIII.3 Site - Mantola Colony, Tripura, 7x3.1x0.45 cms, silicified fossil wood, knife on flake along the grain, tabular in shape, the sharp knife edge is produced by removing an oblique flake, specimen is fresh and unrolled.

VIII.4 Site - Sonai Bazar (Tilla), Tripura, 8x3.2x0.5 cms, silicified fossil wood, backed knife on flake, lunate concave working edge, upper surface shows long and medium flakings, secondary flaking seen, lower unworked flake surface.
PLATE VII.5 (FIG.X no.5) Site - Sonai Bazar (Tilla), Tripura, 9.4x4.6x0.5 cms, silicified fossil wood, knife on flake, upper surface shows a longitudinal flake to produce a sharp convex working edge, leaving big cortex to give somewhat a blunt distal edge, lower surface shows convex flake surface.

VIII.6 Site - Sonai Bazar (Tilla), Tripura, 6.3x3x0.6 cms, silicified fossil wood, backed knife on core, slightly curved, convex working edge, butt side thicker, secondary flakings and fine retouches present along edge of upper surface, lower surface occasionally worked.

VIII.7 (FIG.X no.5) Site - Sonai Bazar (Tilla), Tripura, 11.7x6.7x1.3 cms, silicified fossil wood, knife on flake, large, leaf shaped with roughly straight and sharp working edge and somewhat blunt distal end, upper surface contain large flake scars, lower side shows slightly bulged flake surface.

VIII.8 (FIG.X no.4) Site - Sonai Bazar (Quarry) Tripura, 10.5x4x1.2 cms, silicified fossil wood, tanged knife on long flake, working edge is curved, slightly zigzag, secondary flaking present on dorsal side, ventral is a flake surface with a tang. It is produced by removing a small step flake near the distal end which is somewhat thicker.

IX. Site - Bairagipara, Tripura, 21x16x5.7 cms, silicified fossil wood, free flaking core, large chunk detached, upper surface convex, shows large and medium flakes lower surface is un-worked and flat.
PLATE X.1 Site - Sonai Bazar, Tripura,  
4x2x0.3 cms, silicified fossil wood, blade on flake,  
tabular, sharp concave working edge produced by  
oblique secondary flake, lower is unworked flake  
surface, distal edge straight and thicker.  

X.2 Site - Sonai Bazar (Tilla), Tripura,  
8x3x0.5 cms, silicified fossil wood, blade on long  
flake, roughly parallel sides, upper surface shows  
distinct secondary flakings, lower is flake surface,  
butt side is thickest.  

X.3 Site - Sonai Bazar (Tilla), Tripura,  
3.3x1.6x0.3 cms, silicified fossil wood, blade on  
flake across fibre, small, short cutting edge.  

X.4 (FIG.XI no.1) Site - Sonai Bazar (Tilla), Tripura,  
10.2x3.9x1.1 cms, silicified fossil wood, blade on  
flake, long and conical, one end pointed, straight  
and sharp working edge, upper surface produced by  
removing a big longitudinal flake at oblique to  
cutting edge with cortex present on the other half,  
lower flake surface is plain.  

X.5 (FIG.XI no.2) Site - Sonai Bazar (Quarry), Tripura,  
11x5.4x1.1 cms, silicified fossil wood, blade on  
flake, tabular, upper surface show cortex with one flake  
detached in the middle, lower is a plain flake sur­  
face, cutting edge is sharp and shows fine retouches.  

X.6 (FIG.XI no.5) Site - Sonai Gang (Scarp), Tripura,  
6.7x6x1.1 cms, silicified fossil wood, blade on  
flake, roughly L-shaped, cutting edge is produced  
by removal of a long flake along the wood fibre on  
the upper surface, lower is unworked flake surface,  
working edge denticulated.
PLATE XI. 1 Site - Sonai Bazar (Tilla), Tripura,
4.2x3.4x0.8 cms, silicified fossil wood, point on flake, roughly cone shaped, thick at the butt end.

XI. 2 (FIG.XII no.5) Site - Sonai Bazar (Tilla), Tripura,
4.7x2.9x0.8 cms, silicified fossil wood, point on flake, roughly triangular with a median ridge on upper surface with 3 flakes removed to produce the point, lower surface shows 3 main flake scars.

XI. 3 Site - Sonai Bazar, Tripura,
10.4x4.8x1.2 cms, silicified fossil wood, point on core, large, triangular shaped, upper surface shows deep medium flake mark to produce the working end leaving a big cortex, lower surface mostly unworked, butt side roughly rectangular.

XI. 4 Site - Sonai Bazar (Tilla), Tripura,
4.8x1.8x0.5 cms, silicified fossil wood, point on flake, upper surface shows a median ridge line formed by removing two long flakes, working end V-shaped, the lower is flake surface.

XI. 5 (FIG.XII no.3) Site - Sonaram, Tripura,
3x1.9x0.4 cms, silicified fossil wood, point on flake, rhomboidal, small, the upper and lower surface show flakings, the point is produced by detaching two medium flakes and one small flake at oblique.

XI. 6 Site - Sonai Bazar (Tilla), Tripura,
3.8x2.2x0.7 cms, silicified fossil wood, point on a flake, tabular in shape, fine grained material, small flakes are removed on the upper surface.

XI. 7 (FIG.XII no.6) Site - Sonai Bazar (Tilla), Tripura,
3.8x3.8x0.5 cms, silicified fossil wood, point on flake roughly triangular, upper surface contains three small flake scars, secondary flaking and retouches present lower surface mostly unworked.
PLATE XII.1 Site - Sonai Bazar (Quarry), Tripura,
3.8x1.6x1 cms, silicified fossil wood, prepared blade core on pebble, cylindrical with faceted ends, narrow parallel scars on the body produced by removal of several blade flakes, along the core axis, parallel to the grain of wood.

XII.2 Site - Teliamura Agricultural Farm, Tripura,
3.5x3.2x0.5 cms, silicified fossil wood, microlithic point on flake, occasional secondary touches present.

XII.3 (FIG.XI no.7) Site Sonai Bazar (Tilla), Tripura,
4.4x3.1x1 cms, silicified fossil wood, a burin on a Levalloisian side-flake with faceted striking platform and prominent bulb of percussion, the burin edge is produced by two vertical flakes on either side.

XII.4 Site - Sonai Bazar (Tilla), Tripura,
3.5x2.8x0.4 cms, silicified fossil wood, microlith on end-flake, upper surface shows steep retouches, ventral shows prominent bulb on upper flake surface.

XII.5 Site - Jamjuri, Tripura,
3.1x2.4x1.2 cms, silicified fossil wood, small microlithic core, rectangular with 4 flake facets formed by removal of longitudinal blade flakes along the fibre.

XII.6 Site - Sonai Bazar (Tilla), Tripura,
2.8x2.7x0.4 cms, silicified fossil wood, microlithic point, roughly triangular, secondary flakings towards periphery.

XII.7 Site - Sonai Gang (Bed), Tripura,
3.3x1.4x0.4 cms, silicified fossil wood, microlithic point on flake, longish with a longitudinal ridge in the middle, lower is flat.
PLATE XII. 8 Site - Sonai Bazar (Quarry), Tripura,
3.3x2.5x0.3 cms, silicified fossil wood, microlith flake, roughly circular outline with a point, upper surface shows fine touches on margin, lower is flake surface.

XII. 9 (FIG.XI no.6) Site - Jamjuri, Tripura,
7.1x3.7x3.3 cms, silicified fossil wood, blade core, cylindrical, prepared, fluted all around by detaching narrow blade flakes along the wood fibre, part of cortex present.

XII.10 Site - Sonai Bazar (Tilla), Tripura,
2x1.3x0.3 cms, silicified fossil wood, microlith on flake, minute touches on the upper surface.

XII.11 Site - Sonaram, Tripura,
1.5x1.2x0.3 cms, silicified fossil wood, microlithic scraper on flake, tabular, secondary flaking and retouches are occasionally seen.

XII.12 Site - Sonaram, Tripura,
1.2x0.80x0.3 cms, silicified fossil wood, microlithic point on a linear flake.

XII.13 Site - Sonai Bazar (Tilla), Tripura,
3.5x2.1x0.3 cms, silicified fossil wood, microlith on end-flake with a prominent bulb of percussion and faceted striking platform.

XIII. 1 Site - Sonai Bazar (Tilla), Tripura,
11.6x4.7x3.5 cms, silicified fossil wood, pick axe on core, lateral view L-shaped, working end narrow, distal end is blunt and shows medium size flake scars, upper surface mostly covered by cortex with prominent wood structure, lower surface is produced by removing long deep flake.
PLATE XII.2 (FIG.III no.2), Site - Sonaram, Tripura,
15.6x4.2x5.4 cms, silicified fossil wood, pick-like adze, large and heavy, exhibit highly worked convex dorsal surface by detaching deep flakes, ventral surface flat, secondary flakes and fine retouches present at the margins, use marks distinct along the sides.

XIV.1 Site - Sonai Bazar (Tilla), Tripura,
6.7x3x2 cms, silicified fossil wood, chisel with four triangular facets oblique to each other giving a chisel edge, facets are oblique to wood structure.

XIV.2 (FIG.XIV no.2) Site - Maptola Colony, Tripura,
6.2x1.9x1.2 cms, silicified fossil wood, chisel on core, conical outline, upper surface contains flake scars, lower surface is mainly cortex.

XIV.3 (FIG.XIV no.3) Site - Sonai Bazar (Tilla), Tripura,
5.9x3x0.9 cms, silicified fossil wood, chisel with two facets converging to form a narrow chisel edge and a blunt butt, facets are parallel to wood fibres.

XIV.4 (FIG. XIV no. 1) Site - Sonai Gang (Bed), Tripura,
7.8x5x2 cms, silicified fossil wood, chisel on core, distinctly triangular produced by two converging facets giving a narrow chisel edge, working side is broad, butt end thick, shows patination, longer axis is across the grain.

XV.1 (FIG.XV no.2) Site - Sonai Gang (Scarp), Tripura,
11.9x4.9x2 cms, silicified fossil wood, chipped celt on core, cylindrical, worked mostly on one surface by chipping technique, other side is plain except 2 or 3 flake marks at the working end, long longitudinal and small oblique flakes are removed. U-shaped working edge shows small flake scars, partly broken at the other end.
PLATE XV.2 Site - Bairagipara, Tripura,
6.5x5.6x3 cms, silicified fossil wood, broken half of chipped celt (shoe-last celt) on core, upper surface convex lower is flat, big portions of cortex on both sides present, chipping technique evident U-shaped, cutting end.

XV.3 (Fig.XV no.1) Site - Bairagipara, Tripura,
12.4x6.9x1.2 cms, silicified fossil wood, chipped axe, rectangular in shape, fully flaked upper surface by neat shallow flakings, lower surface is a main flaking surface with a large scarp, cutting edge is medium, broad and convex.

XVI.1 (FIG.XVI no.1) Site - Sonai Bazar (Quarry), Tripura,
6.7x3.4x2.2 cms, silicified fossil wood, hammerstone with roughly parallel sides and round ends, showing battering marks indicating usage, shallow medium and small flake marks present all around.

XVI.2 (FIG.XVI no.2) Site - Rolaghar, Tripura,
6.2x3x1.9 cms, silicified fossil wood, hammerstone, cylindrical in shape, round and smooth at both ends with battering marks apparently due to usage, working present on one edge only.

XVII.1 Site - Teliamura Agricultural Farm, Tripura,
11.5x6x4.5 cms, silicified fossil wood, grinding stone on a cone shaped pebble, one end conical and partly broken, shows five concave polished facets parallel to axis which are designated as grinding surfaces.

XVII.2 Site - 79 Tilla(Agartala), Tripura,
12.7x5.2x3.7 cms, silicified fossil wood, grinding stone, conical in shape having two concave polished facets, rest part unworked, cortex present.
PLATE XVIII.1 (FIG.XVIII no.1) Site - Mohanpur, Tripura, 
8.7x5.8x2 cms, silicified fossil wood, edge ground 
adze, U-shaped, pecked and mostly ground on both 
the sides to give a very sharp, broad and convex 
working end.

XVIII.2 Site - Sonaram, Tripura, 
10x5x1.5 cms, silicified fossil wood, pecked and 
ground axe, rectangular with thicker middle part, 
upper surface shows occasional secondary flakings, 
fine retouching along the sides, lower is mostly 
unworked surface partly with cortex, cutting edge 
is convex shows one deep secondary flaking, work­
ing end rectangular, probably used.

XVIII.3 (FIG.XVIII no.3) Site - Sonai Gang (Scarp), Tripura, 
10.5x4.4x1 cms, silicified fossil wood, edge ground 
axe, longish, upper surface shows some flake scars 
mainly along sides, lower surface mostly covered 
with cortex with some secondary flaking marks along 
the lateral margins, convex cutting edge.

XVIII.4 (FIG.XVII no.4) Site - Teliamura Agricultural Farm, 
Tripura, 8.9x4.9x1.5 cms, silicified fossil wood, 
ground stone axe on core, longish, U-shaped, upper 
surface shows one oblique, deep flake mark, small 
flake marks along the sides, major part of lower 
surface is smooth with flake marks along the sides, 
cutting edge very sharp produced by grinding on 
both sides, cutting edge partly broken, butt end is 
narrow and blunt, specimen is thick in the middle 
and thin along the sides.
PLATE XVIII.5 Site - Teliamura Agricultural Farm, Tripura,
8.4x4.8x1.7 cms, silicified fossil wood, partly ground axe, rectangular, uppersurface shows grinding, cortex and occasional working at the end and lateral sides, lower surface mostly unworked except one deep flake removed at the proximal end, edge wear present probably due to usage.

XVIII.6 Site - Sonaram, Tripura,
6.4x5.8x1.9 cms, silicified fossil wood, originally fully ground and polished axe, on core, U-shaped, shortened due to heavy usage, and reqorking by steep flaking to give a sharp cutting edge, indicating re-use, butt end is blunt and rectangular.

XVIII.7 Site - Sonai Gang (Scarp), Tripura,
7.4x4x2 cms, silicified fossil wood, polished axe on core, partly polished on working edge and body, parallel sides, convex working edge showing use-marks, occasional shallow flakings squarish distal end.

XVIII.8 (FIG.XVIII 1) Site-Sonaram, Tripura,
6.8x3.8x1.7 cms, silicified fossil wood, small, pecked and edge ground adze, U-shaped, edge very sharp retouching in the cutting edge indicates re-use, secondary flake scars present at the sides specially on dorsal surface, ventral surface shows mostly cortex with occasional flaking and grinding in the cutting edge.

XVIII.9 Site - Sonai Bazar (Quarry), Tripura,
5x2.8x0.8 cms, silicified fossil wood, small axe, pecked, roughly rectangular in shape, large flake removed from upper surface with small cortex in portions, a few secondary flake marks at the edges, lower surface shows occasional flakings, cutting edge is V-shaped in cross section.