

# Bulletin of the Government Museum, Chennai

# A Study of

# Silver Punch-Marked Coins From Vaigainallur Village, Kulithalai Taluk of Karur District, Tamilnadu

by

Dr. T. S. Sridhar, I.A.S., Principal Secretary | Commissioner of Museums

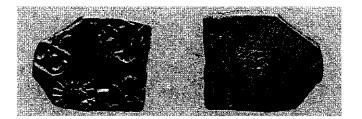
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**N. Sundararajan,** Curator, Numismatics Section

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## A STUDY OF SILVER PUNCH-MARKED COINS FROM VAIGAI NALLUR VILLAGE, KULITHALAI TALUK OF KARUR DISTRICT

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Dr. T.S. Sridhar, I.A.S., Principal Secretary/Commissioner of Museums, Government of Tamil Nadu

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### SILVER PUNCH - MARKED COINS FROM VAIGAINALLUR

### VILLAGE, KULITHALAI TALUK OF KARUR DISTRICT

Government Museum Chennai has recently acquired a hoard of 373 silver punch marked coins from Vaigainallur village, Kulithalai taluk of Karur District.

### History of the Vaigainallur Hoard

During October 2008, a hoard of 373 silver punch-marked coins [which was wrongly reported as 311 coins, due to encrustation] was unearthed from Vaigainallur [South village - Old Myladi, Kulithalai Taluk, Karur District] from the patta land belonging to Thiru. Jayaraman while he was engaged in earth-clearing operation therein. First, it was received by the officials of Revenue Department and later deposited at the Sub-Treasury of Kulithalai for temporary safe custody. Based on the request of Principal Secretary and Commissioner of Museums Dr. T.S. Sridhar, I.A.S., the District Collector, Dr. J. Umamaheswari, I.A.S., passed orders under the Treasure Trove Act on 13-11-2009 for transferring the hoard to the Government Museum, Chennai. The entire hoard was handed over to the Government Museum, Chennai on 25.11.2009. The Curator, Chemical Conservation section arranged for conservation treatment to these coins and the Curator, Numismatics Section documented the coins.

### **General characteristics:**

These Punch -marked coins are of historical significance, as they were circulated throughout the Indian Sub-continent. These types of coins are called punch-marked coins, due to the method of manufacturing technique employed in it. These coins are having multiple images mostly on their obverse, by the usage of distinct separate dies. In ancient punching technique one or more dies were used whereas in the present coin making technique only one die is used to imprint the image on the coin. This unique manufacturing technique gave the very name 'Punch-marked coins' for these type of coins.

### Literary references

Punch-marked coins are *Purana* coins that were in circulation throughout India during the early centuries long before the commencement of Common Era (BCE). Several ancient

Sanskrit writers such as *Manu, Panini*, Buddhist *Jataka* tales have mentioned these coins and have named them as *Purana* and *Karshapana*, which by the mere names indicate that they are very old. These were made of gold, silver and copper. Government Museum, Chennai has in the possession of punch-marked coins made of silver and copper obtained from treasure troves. We have not got instances of gold ones. However, the *Jataka* tales give us an idea that there were gold *Karshapanas* also in those days. *Manu* speaks of copper *Karshapanas*. We shall for the present restrict ourselves to Silver *Puranas*, as they predominate.

### Manufacturing technique

As a first step, the required metal was melted in crucible and then was cast into a mould. Later these metal moulds were beaten by hammer and converted to sheet of required dimensions. These sheets were further cut into strips. By this method of cutting, blanks (planchets) were prepared. Afterwards, the excess weight of blank material was removed by clipping process. Now the blank was ready for minting coins.

These blank materials consist of thin pieces of silver; on their obverse some symbols ranging from two to six were punched and the reverse was occasionally punched. In some cases there was only one symbol while others have two and in some others three or more symbols were punched. In short, only a very few coins are having numerous symbols on both the sides.

The devices on the coins are impressed not by means of a die covering the entire surface of the coin, but by separate punches applied irregularly at various points on the surface and at different times. The impressions thus formed often interfere with one another i.e., one overlaps with the other and in case where they are numerous, the result is a confused jumble. Ordinarily, no difficulty is experienced in distinguishing the obverse from the reverse as the symbols on the latter are very small. The punch-marked coins, which bear symbols only on the obverse, are designated as 'unifacial coins'.

The punch-marked coins occur in different shapes. For instance, some are nearly circular or rectangular or square or oblog or i regular. These various contours differ in thickness as well. That is, some punch-marked coins are thicker and smaller, while others are thinner and larger.

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### **The Earliest Currency of India**

The Punch-marked coins although bearing no inscription of any kind are very significant, as they constitute the earliest forms of money coined in India. These punch-marked coins are unearthed as hoards through treasure troves all over India from the Himalayas to the Cape Comorin. However, the punch-marked coins unearthed from different sites have similar marks on them. The collection of the punch-marked coins in the Government Museum, Chennai has its possession come from many places of the then Madras Presidency and present Tamilnadu State (A detailed list of Punch-marked coin finds are furnished at end portion of this bulletin). As these coins are found across the length and breadth of India, it can be concluded that these should have been the earliest common currency of India at on that one particular juncture.

The punch-marked coins are generally classified into two divisions, namely Local and Imperial. While the Local coins issued by the republics are known as *Jana Padas* the Imperial coins issued by the monarchical states are called as *Rajayas*.

The Republics or Jana Padas were:

- 1. Shakyas
- 2. Bulis
- 3. Kalamas
- 4. Koliyas
- 5. Bhargas
- 6. Mallas of Pava
- 7. Mallas of Kushinara
- 8. Vrijis ushinara
- 9. Moriyas
- 10. Surashtrians

### Monarchical States or Rajayas are listed below:

- 1. Kashi
- 2. Kosala
- 3. Magadha
- 4. Avanti
- 5. Vatsa

- 6. Anga
- 7. Chedi
- 8. Kuru
- 9. Panchala
- 10. Matsya
- 11. Surasena
- 12. Ashmaka
- 13. Gandhara
- 14. Kamboja
- 15. Andhra
- 16. Kalinga

### How the Government Museum, Chennai Acquired the Collection

These punch-marked coins were found as treasure troves in several places of Indian sub-continent and received by the Museum for posterity through the Indian Treasure-trove Act.

### **Punch-marked Coins As Indigenous Coinage**

Panini (6<sup>th</sup> Century B.C.E.) speaks of the punch-marked coins as Karshapanas, Nishkas and Satamanas. Hence, the art of coin making should be placed before that period earlier than 700 B.C. The Jataka tales (6<sup>th</sup> or 7<sup>th</sup> Century B.C.E.) which represent the social and political conditions prior to the rise of Buddhism also mention the punch-marked coins. A cursory study of these tales will make it clear how extensive and deep the circulation of these Karshapanas in all states was in those times.

### **Internal evidence**

So far we have been considering the external evidences to find out the period of currency of these coins. The symbols found on them will help us further to fix the period of currency based on internal evidences as well.

### Semiotics

Sun is the main symbol in Magadha (later Mauryan) group of coins and appearance of taurine marks with six armed wheel are also found on them. The secondary symbols like elephant, bull are also noted in these coins. The various symbols are enlisted below:-

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The sun, taurines, four legged animal, *Chaitya*, Caduseus, dog, dog over *Chaitya*, man, hand like symbol with four fingers, four compartments, bull, bow & arrow, trident, ram, three arches, taurines arranged by the side of a cross like object, fish, fishes, tank with fishes, *stupa*, flowering plant, tree, tree emerging from *Chaitya*, railing, snake, Snake with the sun and moon, peacock, crescent on three arched hill, peacock on five arched hill and amrita kalasas, dog and taurines, elephant, *dharma chakra*, square with four compartments, deer, and *nandi pada*.

By careful analysis the symbols can be divided into religious (Hindu, Buddhist) and secular heads under six different categories.

### **Religious Symbols**

### I. General Symbols

The Sun

Trident

Four crescents proceeding from central disc or dot.

Crescent

### **II. Symbols Related to Buddhism**

Dharma Chakra Dog over Chaitya Chaitya Hand palm in a square bud proceeding from Chaitya Peacock over Chaitya Peacock Tree proceeding from Chaitya Tree Nandi pada Swastika Stupa Secular symbols i. General Army of Kings Ratha

Elephant

Hoise

Infantry – Soldiers

### ii. Insignia of Kings

Cross like symbol with a fish on its side

Gada (Mace)

Sword with handle

Battle-axe

Bow and arrow

Stylised fish

### III. Symbols related with architecture

Three arches

Fort surrounded by moat

Flag Staff

### IV. Zodiac signs

Ram

Bull

Male and female (Mithuna)

Lion

Female figure (Kanni)

Steel yard balance

Scorpion

Bow

Crocodile

Pot figure

Two fishes

### V.Taurine symbols

Taurines in a square

Taurines

Taurines around a disc

Taurine in square with crescent

Taurines round a square with compartments

### VI. Animals

Fishes

Four fishes in a tank

Big Fish eating small fish

Hooded snake

Frog Crocodile Crocodile eating fish Deer Sheep and lamb Bull

### Symbols attested on reverse

The reverse sides of the coin mostly remain blank without any symbols. However, a few coins have only one mark on the reverse while a few coins have two marks. Coins having many symbols on the reverse are not many in number. Some time, the coin examiners would put marks on the reverse side of the coin.

## 'Stylised fish' found on the reverse side of a Punch-Marked coin collected from Bodinaickkanur

'Stylised fish' is found on the reverse side of a Punch-Marked coin collected from *Bodinaickkanur*. Early historian *Kosambi* opines that this symbol is a Mauryan mintmark. On the contrary, scholars like P.L. Gupta opine that the stylized fish symbol was royal insignia of *Pandyas* of *Sangam* period, as it was identified from the hoard discovered in *Bodinaickkanur*, which was a part of ancient *Pandyan* territory. Hence, this particular 'stylised fish' symbol found on the reverse plays an important role in determining historical facts.

### Details of the symbols attested

### The Sun

Sun is the predominant symbol in many coins. In some coins, this symbol is either partly impressed or worn out due to passage of time.

### Ratha

In ancient times, the kings divided their army into four types, viz., infantry, cavalry, elephant force and *ratha* (Chariot).

### Elephant

This is one among the four divisions of ancient army.

### Zodiac signs

### Bull

This represents second sign of the zodiac.

### Mithuna

Mithuna, a male and female figure is the third sign of zodiac.

### Lion

Lion is to represent the fifth sign.

### **Female figure**

A female figure represents Kanni.

### Taurines

This symbol is the second sign of zodiac according to the Greeks and it was represented by them in the form of face of a bull.

### Taurines in a square

The square designed with four partitions was a Buddhist symbol to indicate railings Circle surrounded by Taurines

### **Animal Symbols**

### Deer

Deer is considered as the symbol of peace. Hence, the authorities put this symbol on their coins.

### Snake

Snake symbol is found on many coins. Naga worship is common all over India.

### Symbols found on Vaigainallur silver punch-marked coins

The punch-marked coins having five official punch-marked symbols and weighing 3.4 grams approximately are called *Karshapanas*. *Nanda* and *Mauryan* Empires, which dominated the entire India, issued this particular type of silver punch-marked coins and these coins have been in circulation for over five centuries (since 6<sup>th</sup> Century B.C.E).

Asokan edicts state that the three Tamil kingdoms, namely, *Chera*, *Chola* and *Pandya* kingdoms extended beyond the boundaries of Mauryan power. Magadha Punchmarked coins came to South India (inclusive of Tamilnadu) through trade and commerce with the Mauryan Empire. Sangam Tamil literatures speak about the connection of ancient Tamils with Northern India. The North Indian lithic records also confirm the connection that existed between North India and Tamilnadu.

### Date

The Government Museum, Chennai recently acquired 373 sitver punch-marked coins (*Karshapanas*) unearthed from *Vaigainallur* village, *Kulithalai* Taluk. *Karur* District, Tamilaadu. These coins throw light on the prevalence of trade and commerce of *Sangam* Age *Tamila* with North India.

Five symbols are identified on the obverse side of these coins. According to the symbols and weight of the above-cited coins, we may assign a date of Circa.4<sup>th</sup> Century B.C.E to these coins. This recent hoard of silver punch-marked coins acquired through treasure trove, in addition to the already available collection of the coins of the same variety, reiterates the fact that there existed trade and commercial contacts between Tamilnadu and North India, especially the *Mauryan* Empire.

Excepting a single coin (out of 373 coins), all the 372 coins from Vaigainallur village weigh more or less 3 grams (32 kundrimani- Abrus precatorius). The single coin (coin No. 43) weighs 1.29 grams. Hence, all the 372 coins of the above cited hoard of punch-marked coins are identified as 'Karshapana' and the remaining one coin as 'X Karshapana' (Cf.Punch-marked Coins of Early Historic India, Dilip Rajgor, Reesha Books International, Mumbai, 2001).

It is inferred that these coins were issued by the *Magadha* (*Mauryan*) dynasty as gleaned from the occurrence of Sun & Six armed wheel symbols - the official symbol of the above said dynasty-in majority of the coins of the particular hoard under study.

Various literary sources speak about a number of independent Janapadas of Post-Mahabarata period. They acted as independent sovereign states till the end of  $6^{th}$  Century B.C.E. In the beginning of  $6^{th}$  Century B.C.E. Magadha Kingdom arose as supreme power in Gangetic Valley and annexed many states and emerged as unrivalled empire during the time of Mauryan Emperor Asoka. This historical event reflected in Indian coinage also. The five symboled Punch-marked coins, which are initially confined to Magadha Kingdom, were progressively expanded to the other parts of Indian sub-continent.

*Mauryan* Empire declined on or after 187 B.C.E. and thus faced disintegration; thereafter the *Mauryans* gave up the practice of minting punch-marked coins. After  $2^{nd}$  Century B.C.E. manufacture and issue of punch-marked coins came to an end. But, these coins served as currency for subsequent Centuries also. Thus, Punch-marked coins were unearthed with Indo-Greek, *Kushan* coins in the North and with Roman coins in the South as associate finds.

### Ancient Tamils' Trade connection with Magadha Kingdom

Korkai, Thondi, Sopatna were ancient Tamil ports. From these ports sailors started their voyage along the eastern shore. After crossing Nellore and Kalingapattinam they reached *Tamralipti*, an ancient port city, which is situated on the mouth of river Ganges. Then the sailors continued their voyage up the river Ganges and reached *Patalipuram* and *Varanasi*. These trade voyages are attested in the literature as 'Gangai Vangam pokkuvar kollo' in Narrinai.

In 4<sup>th</sup> Century B.C.E. while Tamils were trading with Magadha, they came to know that Nanda kings hoarded huge amount of gold in their capital city under the waters of Ganges. This was referred in *Sangam* poet *Mamulanar's* works as:

'Palpugaz nirainda vel por Nandar Seermigu padaliga kuzhik Gangai

Neer mudal karanda Nidhiyam kollo'

(Agam 265: 4-6)

## Catalogue of the silver Punch-marked coins of Vaigainallur hoard

### Coin No. 1 (3.23 gms- Oval shape):

Symbols on the obverse:	Sun, Six armed wheel, Dog on arched hill, Curly line with sharp corners
Symbols on the reverse:	Taurine, Two flowers like symbols, Other two unidentified symbols

### Coin No. 2 (3.43gms-Irregular shape):

Symbols on the obverse:	Six armed wheel, Tree, Three human figurers (punched using	separate
	punches)	
Symbols on the reverse:	One unidentified symbol	

### Coin No. 3 (3.22gms- Irregular shape):

Symbols on the obverse:	Symbols on the obverse: Sun, Bull, Rabbit, Six armed partially engraved,
	kalasa like symbol with taurine
Symbols on the reverse:	Elephant and three unidentified symbols

### Coin No. 4 (3.20 gms- Irregular shape ):

Symbols on the obverse:	Sun, Six armed wheel, Tree, Elephant, Circle with dot at the center
	surrounded with taurines
Symbols on the reverse:	Taurine, other two unidentified symbols

### Coin No. 5 (3.37gms-Rectangular shape with cuts at the top ):

Symbols on the obverse:	Symbols on the obverse: Sun, Six armed wheel, Two arched hill, Others
	are not clear
Symbols on the reverse:	Taurine, Another unidentified symbol

### Coin No. 6 (3.12gms- Irregular shape):

Symbols on the obverse:	Sun, Six armed wheel, Elephant overlapped on sun symbol, A dog
	surrounded with three taurines
Symbols on the reverse:	Three ached hill and many unidentified symbols.

### Coin No. 7 (3.21gms- Rectangular shape):

Symbols on the obver	se:	Sun, Six armed wheel, Crescent on the top of hill, Dog, Others are not
		clear
On the reverse	:	Unidentified small symbols

### Coin No. 8 (3.13gms- Circular shape):

Symbols on the obverse:	Sun, Six armed wheel with taurine in an oval and spade placed
	alternately, Three half circles each side of a line, Dog on the top of hill.
On the reverse :	Unidentified small symbols

### Coin No. 9 (3.46gms- Circular shape):

Symbols on the obverse	e:	Sun, Six armed wheel with taurine and arrow, Peacock on the top of
		five-arched hill, Crescent on the top of three arched hill and circle with a
		line on its top.
On the reverse	:	Peacock on the top of five arched hill.

### Coin No. 10 (3.28gms- Irregular shape):

Symbols on the obvers	e:	Sun - Six armed wheel with taurine and arrow, Crescent on the top of
		three-arched hill, tortoise surrounded three taurines.
On the reverse	:	On a floral design and three arches.

### Coin No. 11 (2.9gms- Irregular shape):

Symbols on the obverse: Sun, Six armed wheel with taurine and arrow place alternately, Elephant, Linga? On the reverse : One defaced symbol

Coin No. 12 (3.22gms- Circular shape):

Com : (or 12 (or=28.00	~~~	cului shupe/
Symbols on the obverse	e:	Sun, Six armed wheel with taurine and arrow and fish placed alternately,
		Elephant, bull, Circle with a dot at the centre, Tree
On the reverse	:	Three defaced tiny symbols

### Coin No. 13 (3.24gms- Circular shape):

Symbols on the obverse	: Sun, Six armed wheel with taurine and arrow, Three arches, A circle with	
	three curved arms, Crescent on the top of three arched hill and a cross	
	mark	
On the reverse	: Three half circles placed on both sides of a line	

### Coin No. 14 (3.35gms-Irregular shape):

Symbols on the obvers	e:	Sun, Crescent on the top of three-arched hill, two fishes in a rectangular
		tank
On the reverse	:	Defaced symbols

### Coin No. 15 (3.42gms-Elipse shape):

Symbols on the obverse:		Sun, Six armed wheel, three arched hill, Steel yard balance
On the reverse :		Taurine and other symbols are defaced

### Coin No. 16 (3.05gms-Irregular shape);

Symbols on the obverse:	Sun, Six armed wheel with taurine placed inside an oval, Five-arched
	hill, Elephant 🔪
On the reverse :	Tree, other symbols are not clear

### Coin No. 17 (3.23gms-Rectangualar shape):

Symbols on the obverse:	:	Sun, Six armed wheel with arrows and taurine placed alternately, Three
		arched hill with crescent on its top, three half circles either side of a line
On the reverse	:	One taurine and the other symbol is not clear

### Coin No. 18 (3.23gms-Rectangualar shape):

Symbols on the obverse:	:	Sun, Six armed wheel	, Peacock on three-arched hill, Three-arched hill
		with	crescent, Steel yard balance
On the reverse	:	Peacock on five arched	hill

### Coin No. 19 (3.26gms-Circular shape):

Symbols on the obvers	e:	Sun, Six armed wheel with taurine and arrow, Hand palm in a square in a
		tank, A human figure above a staff surrounded with four taurines
On the reverse	:	Three taurines around a dot

### Coin No. 20 (3.26gms-Rectangualar shape):

Symbols on the obverse	Sun, Six armed wheel with arrows and taurine placed alternately
On the reverse	Three arched hill with crescent

### Coin No. 21 (3.27gms-Rectangualar shape):

Symbols on the obverse:	Sun, Six armed wheel with arrows and taurine inside an oval, bull, Two
	taurines and circle inside a rectangle, Human figure above a staff
On the reverse :	Many small defaced symbols

### Coin No. 22 (3.27gms-Circular shape):

Symbols on the obverse:	Sun, Six armed wheel with arrows and taurine placed alternately, Two
	arched hill, three arched hill with crescent on the top and a dog
On the reverse :	Three half circles placed either side of a line, one taurine

### Coin No. 23 (3.41gms-Circular shape):

Symbols on the obverse	9:	Sun, Six armed wheel with arrows and taurine placed alternately, Five taurines, bull	e
On the reverse	:	Three half circles placed either side of a line.	

### Coin No. 24 (3.46 gms-Circular shape) :

Symbols on the obverse	E: Sun, Six armed wheel with arrows and taurines, Peacock on the top of	
	five arched hill, Crescent on the top of three arched hill and circle with a	
	line on its top.	
On the reverse	: Peacock on the top of five arched hill	

### Coin No. 25 (3.39 gms-Irregular shape):

Symbols on the obverse:		Sun, Six armed wheel with arrows and taurines, Peacock, Circle with a
		line on its top (Steel yard balance).
On the reverse	•	Peacock on the top of three arched hill

### Coin No. 26 (3.27 gms-Irregular shape):

Symbols on the obvers	se:	Sun, Six armed wheel with arrows and taurines, Crescent on three arched
		hill
On the reverse	:	'U' shape symbol and Defaced symbols

### Coin No. 27 (3.27 gms-Nearly rectangle shape):

Symbols on the obverse:	Sun, Six armed wheel with arrows and taurines, Crescent on three arched
	hill, other two symbols are not clear
On the reverse :	Defaced symbols

### Coin No. 28 (3.43 gms-Nearly rectangle shape):

Symbols on the obverse:	Sun, Six armed wheel, Crescent on three arched hill, A circle with Three		
,	curved arms, three half circles placed either side of a line		
On the reverse :	Three half circles placed either side of a line		

### Coin No. 29 (3.33 gms-Nearly rectangle shape):

Symbols on the obverse:Sun, Six armed wheel, Six armed wheel with taurine in a oval and oval<br/>shape arm alternatelyOn the reverse:Taurine and many defaced symbols

### Coin No. 30 (3.37 gms-Nearly rectangle shape):

Symbols on the obvers	se:	Sun, Six armed wheel, Six armed wheel with taurine in a oval and oval
		shape arm alternately, Elephant, Bull, Dog
On the reverse	:	Fish and many defaced symbols

### Coin No. 31 (3.35 gms- Rectangle shape :

Symbols on the obve	erse:	Sun, Six arm ed wheel, Six armed wheel with taurine & arrows placed
		alternately, a tortoise, crescent on six arched hill, Three haif circles placed either side of a line (partially engraved)
On the reverse	:	Three half circles placed either side of a line, three curved arms from a Circle

### Coin No. 32 (2.98 gms- Irregular shape - flattened coin):

Symbols on the obverse:		Sun, Six armed wheel with taurine & arrows placed alternately, Five dots in square, fishes in a square tank, Taurine and round in a square		
On the reverse :		Symbols size found as obverse, Sun, Taurine, leaf, others are No clear.		
Coin No. 33 (3.16 gms	- Irr	egular shape):		
Symbols on the obverse	e:	Sun, Six armed wheel with taurine & arrows placed alternately, Crescent on three arched hill, Peacock on five arched hill, and circle with a line on its top (Steel yard balance)		
On the reverse	:	Peacock on the top of five arched hill		

### Coin No. 34(3.19 gms- Irregular shape):

Symbols on the obvers	e:	Sun, Six armed wheel with taurine & arrows placed alternately, Bull,
		Others are not clear
On the reverse	:	Sun, Crescent on the top of three arched hill others are not clear

### Coin No. 35 (3.37 gms- Irregular shape):

Symbols on the o	obverse:	(six?) arched hill, Bull, Others are not clear	
On the reverse	:	One defaced symbol	

### Coin No. 36 (3.19 gms- Rectangular shape):

Symbols on the obve	erse:	Sun, Six armed wheel with taurine & arrows placed alternately, Crescent
		on three arched hill, Two half circles placed either side of a line, Others
		are not clear
On the reverse	:	Two half circles placed either side of a line

### Coin No. 37 (3.22 gms- Rectangular shape):

Symbols on the obverse	<b>:</b> :	Sun, Six armed wheel with taurines side an oval, Bull, Elephant, Four
		taurines in a rectangle
On the reverse	:	Crescent on three arched hill, Fish

### Coin No. 38 (3.40 gms- Rectangular shape):

Symbols on the obverse:	Sun, Six armed wheel with taurines, Crescent on the top of three arched
	hill
On the neurone	

On the reverse : Symbols are not clear

### Coin No. 39 (3.40 gms- Rectangular shape with cut at the corner):

Symbols on the obverse:Sun, Six armed wheel, crescent on the top of three arched hill, Animal<br/>may be a Deer, Three half circles placed either side of a lineOn the reverse:Three half circles placed either side of a lineCoin No. 40 (3.42 gms- Rectangular shape):Symbols on the obverse:Symbols on the obverse: Sun, Six armed wheel with taurines and arrows<br/>placed alternately, Crescent on the top of three arched hill, BullOn the reverse:Symbols are not clear

### Coin No. 41 (3.43 gms- Irregular shape):

Symbols on the obverse	:	Sun, Six armed wheel, Taurines in a tank
On the reverse	:	Symbol is not clear

### Coin No. 42 (3.30 gins- Circular and flattes):

Symbols on the obverse:	Sun, Six armed wheel with taurines and fishes placed alternately,
	Elephant, Taurine in circle, Leaf
On the reverse :	Six armed wheel, Leaf, Bull symbols are in defaced condition but sun
	and leaf symbols were over struck on it

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## Coin No. 43 (1.29 gms- Rectangle with a cut in the corner ):

	ectangle with a cut in the corner ):
Symbols on the obverse:	on three arched hill, Peacock on five arched hill, Steel yard balance
On the reverse :	Peacock on the top of five arched hill
Coin No. 44 (3.33 gms- In	rregular shape):
Symbols on the obverse:	Sun, six-armed wheel with taurine & arrows placed alternately, Crescent on three arched hill, Circle with a three curved arms, Six half circles either side of a line
On the reverse :	Three half circles either side of a line
Coin No. 45 (3.43 gms- In	rregular shape):
Symbols on the obverse:	Sun, Crescent on three arched hill, other symbols are not clear
On the reverse :	Symbols are not clear
Coin No. 46 (3.33 gms- I	rregular shape):
Symbols on the obverse:	Sun, Six armed wheel with taurine & arrows placed alternately, Four
· · · · · · · · · · · · · · · · · · ·	taurines surrounding a circular dot, other symbols are not clear
On the reverse :	Three curved arms from a circle
Coin No. 47 (3.40 gms- I	rregular shape):
Symbols on the obverse:	Sun, Six armed wheel with taurine & arrows placed alternately, Crescent
•	on three arched hill, Peacock on five arched hill, Circle with a line on its
	top (Steel yard balance).
On the reverse :	Peacock on the top of five arched hill
Coin No. 48 (3.12 gms- I	rregular shape ):
Symbols on the obverse:	Sun, Six armed wheel with taurine & arrows placed alternately, Crescent on three arched hill, Peacock on five-arched hill, Circle with a line on its
On the reverse :	top (Steel yard balance). A symbol is not clear
Coin No. 48 (3.12 gms- I	
Symbols on the obverse:	• •
	on three arched hill, Peacock on five arched hill, circle with a line on its
	top (Steel yard balance)
On the reverse:	A symbol is not clear
Coin No. 49(3.32 gms- T	•
Symbols on the obverse:	Sun, Six armed wheel with taurine & arrows placed alternately three arched hill
On the reverse :	A symbol is not clear
Coin No. 50 (3.14gms- In	rregular shape ):
Symbols on the obverse:	Sun, Six armed wheel with taurine & arrows placed alternately, Three arched hill
On the reverse :	A symbol is not clear
Coin No. 51 (3.39 gms- )	Nearly rectangular):
Symbols on the obverse:	
	on three arched hill, Three curves arms from a circle, Three half circles placed each side of a line
On the reverse	Three half circles placed each side of a line
On the reverse	THEE HALL CHURS PLACED CACH SIDE OF A HILE

### Coin No. 51 (3.39 gms- Rectangular):

Symbols on the obverse:	Sun, Six armed wheel with taurine & arrows placed alternately, Crescent
	on three arched hill, Three curves arms from a circle, Three half circles
	placed each side of a line
<b>A</b>	

On the reverse : Three half circles placed each side of a line

### Coin No. 52 (3.11 gms- Irregular-thin flatten):

Symbols on the obverse	::	Sun, Six armed wheel with taurines inside a oval & arrows placed
		alternately, Three branches from a circles
On the reverse	:	Sun, six armed wheel dot inside an oval & arrows placed alternately,
		Taurines inside a circle, fish

### Coin No. 53 (3.35 gms- rectangular-thick):

Symbols on the obverse	: Sun, Three half circles placed on each side of a line, Human figure
	holding
	a pot on the right hand, Crescent on three arched hill
On the reverse :	Three half circles placed each side of a line

### Coin No. 54 (3.20 gms- rectangular -having cut in two corners):

Symbols on the obverse:	:	Sun, Six armed wheel with taurines inside an oval & arrows placed		
		alternately, Bull, Dog on the top of three arched hill		
On the reverse	:	Taurine and a dot in a circle		

### Coin No. 55 (3.25 gms- Rectangular):

Symbols on the obverse:	Sun (Clear and full symbol), taurine, others are not clear
On the reverse :	Eye like symbol and crescent on three arched hill

### Coin No. 56 (3.16 gms- Rectangular):

Symbols on the obverse:Sun (Clear and full symbol), Six armed wheel, Others are not clearOn the reverse:Symbols are not clear

### Coin No. 57 (3.28 gms- Irregular shape):

Symbols on the obverse:	: Sun, Six armed wheel with taurine & arrows placed alternately, Crescent
-	on three arched hill, Peacock on five arched hill, circle with a line on its
	top (Steel yard balance)
On the reverse	Peacock on the top of five arched hill

### Coin No. 58 (3.44 gms- Irregular shape):

Symbols on the obverse:	Sun, Six armed wheel, Dog, Crescent on three arched hill
On the reverse :	Symbols are not clear

### Coin No. 59 (3.44 gms- Irregular shape):

Symbols on the obverse:	Sun, Six armed wheel, Dog, Crescent on Three arched hill
On the reverse :	Symbols are not clear

### Coin No. 60 (3.31gms- Circular shape):

Symbols on the obverse:	Sun, Six armed wheel, Three arched hill
On the reverse :	Symbols are not clear

### Coin No. 61 (3.18gms- Circular shape):

Symbols on the obverse	:	Crescent on three arched hill, Peacock on five arched hill while others are
<b>a</b>		not clear
On the reverse	:	Peacock on five arched hill Damaru (Udukkai) like symbol others are not Ciear

### Coin No. 62 (3.33gms- Irregular shape):

Symbols on the obverse:	Peacock on five arched hill, Three human figure two are facing each other while third face is not clear (human figures depicted as like rock art pictures Human figures are depicted like in the rock art paintings ( <i>Kilvaalai</i> Rock art) while others are not clear
On the reverse :	Peacock on five arched hill
Coin No. 63 (2.95gms- Ir	regular shape – Flatten coin with many symbols at both sides):
Symbols on the obverse:	Sun, Taurine, Elephant while others are not clear
On the reverse :	Sun, Taurine, Tree, Rectangle with line at centre, Circle, Crescent on three arched hill fish others are not clear

### Coin No. 64 (3.46gms- Rectangular shape - thick coin):

Symbols on the obverse:	Sun, Six armed wheel with taurines and arrows placed alternately, circle
	with three curved arms, three half circles placed either side of a line,
	Taurine and one symbol is not clear
On the reverse :	Three half circles placed either side of a line

### Coin No. 65 (3.34gms-Irregular shape- thick coin):

Symbols on the obverse	:	Sun, Six armed wheel circle with three curved arms, Three half circles
		placed either side of a line, Crescent on top of three arched hill
On the reverse	:	Three half circles placed either side of a line

### Coin No. 66 (3.45gms-Irregular shape- thin coin):

Symbols on the obverse:	Sun, Six armed wheel with taurine and spade placed alternately, Crescent
	on three arched hill, tree with three branches, Bull and Taurine (Bull is
	symbol for Indian zodiac while taurine is Greek version, here both combined together)
On the reverse :	Two crescents placed either side of an image

### Coin No. 67 (3.40gms-Circular Shape- thick coin):

Symbols on the obverse:	Sun, Crescent on three arched hill, Bull and Taurine (Bull is symbol for
	Indian zodiac while taurine is Greek version here both are combined
	together)
On the reverse :	Taurine. Three half circles placed either side of a line

### Coin No. 68 (3.14gms-Irregular shape- thick coin):

Symbols on the obverse:	Sun, Six armed wheel with taurine and spade placed alternately, Crescent
	on three arched hill, while others are not clear
On the reverse :	Three arched hill, Damaru (Udukkai)

### Coin No. 69 (3.36gms-Irregular shape- thick coin):

Symbols on the obverse:Sun, Six armed wheel with taurine and other defaced symbol, Crescent on<br/>three arched hill, while others are not clearOn the reverse:Symbols are not clear

### Coin No. 70 (3.37gms-Irregular shape- thick coin):

Symbols on the obverseSun, Six armed wheel with taurine and spade placed all emately, ElephantOn the reverseThree arched hill

### Coin No. 71 (2.99gms-Irregular shape- thin flat coin):

Symbols on the obverse	: Sun, Six armed wheel with taurine s placed in a wheel and arrows placed
	ternately, Elephant, bull one symbol is not clear
On the reverse	Symbols are not clear

### Coin No. 72 (3.53gms-rectangular shape- thick coin):

Symbols on the obverse:	Peacock on five arched hill, Three human figure two are facing the middle one, line on the top of a circle steel yard
On the reverse :	Peacock on five arched hill
Coin No. 73 (3.53gms-Ir	regular shape coin):
Symbols on the obverse:	Sun, Six armed wheel with taurines and arrows placed alternately, Dog, Three half circles placed each side of a line, Crescent on three arched hill
On the reverse :	Three half circles placed each side of a line, other symbol is not clear
Coin No. 74 (3.25gms-Ir	regular shape coin):
	Sun, Six armed wheel with taurine and arrows placed alternately, Dog, half circles placed each side of a line, Crescent on three arched hill
On the reverse :	Symbols are not clear

### Coin No. 75 (3.32gms-Irregular shape coin):

Symbols on the obverse:	Sun, Six armed wheel with taurine inside an oval and spades placed
	alternately, three taurines surrounding a dot
On the reverse :	Taurine in a circle

### Coin No. 76 (3.36gms-Irregular shape coin):

Symbols on the obverse:Sun, Six armed wheel with taurine and spades placed alternately, Dog,<br/>Two archesOn the reverse:Symbols are not clear

### Coin No. 77 (3.31gms-Irregular shape coin):

Symbols on the obverse:Sun, Six armed wheel with taurine in side an oval and spades placed<br/>alternately, Bull, Three arched hillOn the reverse:Two ovals

### Coin No. 78 (3.31gms-Irregular shape coin):

Symbols on the obverse	e:	Sun, Six armed wheel with taurine in side an oval and spades placed	
·		alternately, Bull, Cross and dots a unidentified	
On the reverse	:	No symbols	

### Coin No. 79 (3.31gms-Irregular shape coin):

Symbols on the obverse:Sun, Six armed wheel with taurine in side an oval and spades placed<br/>alternately, Bull and two taurines placed in rectangle, four taurines a circleOn the reverse:Star like symbol and two unidentified symbol

### Coin No. 80 (3.41gms-Irregular shape coin):

Symbols on the obverse: Sun, Six armed wheel with taurine and arrows placed alternately, Crescent on three arched hill, Three half circles placed each side of a line, building with entrance?

On the reverse : Peacock on the top of five arched hill

### Coin No. 81 (3.40gms-irregular shape coin):

Symbols on the obverse:	Peacock on five arched hill, Three human figure two are facing each other
-	while third face is not clear (human figures depicted as like rock art
	pictures), A line on the top of a circle Steel yard
On the reverse :	Peacock on five arched hill,

On the reverse :	Peacock on five arched hill,
Coin No. 83 (3.07gms-Ir	regular shape coin):
Symbols on the obverse:	Sun, Peacock on five arched hill, Six armed wheel with taurine placed inside an oval and arrows placed alternately, Six armed wheel with tree branches and ovals placed alternately, a dog and taurine, Elephant
On the reverse :	Elephant and other one identified symbol
Coin No. 84 (3.38gms-Ir	regular shape coin):
Symbols on the obverse:	Sun, Crescent on three arched hill, Six armed wheel with taurine and arrows placed alternately, A hand palm in a square on square tank, Two taurines surrounding a square with cross mark
On the reverse :	Four taurines surrounding a circular dot and two unidentified symbol
Coin No. 85 (3.44gms-I	rregular shape coin):
Symbols on the obverse:	Sun, six armed wheel with taurine and arrows placed alternately, Crescent

·······	on three arched hill, a hand palm in a square on square tank, Three taurines
	surrounding a square with cross mark extended like a cart
On the reverse	Four taurines surrounding a circular dot

### Coin No. 86 (3.47 gms-Rectangular shape coin):

Symbols on the obverse	: Sun, Six armed wheel with taurine and arrows placed alternately,
	Crescent on three arched hill, Two taurines and a dog, Three half circles placed on either side of a line
On the reverse	: Three half circles placed either side of a line, Three curved arm from a circle

### Coin No. 87 (3.24 gms-Rectangular shape coin):

Symbols on the obverse:	Sun, Six armed wheel with taurine and arrows placed alternately,
	Crescent on three arched hill, two taurines square with cross mark
On the reverse :	Defaced symbols

### Coin No. 88 (3.49 gms-Rectangular shape coin):

Symbols on the obverse:	Sun, Six armed wheel with taurine and arrows placed alternately, Crescent
	on three arched hill
On the reverse :	Defaced symbol

### Coin No. 89 (3.29 gms-Irregular shape coin):

Symbols on the obverse:	Sun, Six armed wheel with taurine other symbols are not clear
On the reverse :	Defaced symbol, three curved arm from a circle

### Coin No. 90 (3.52 gms-Irregular shape coin):

Symbols on the obvers	e:	Sun, Peacock on five arched hill, six armed wheel with taurine and arrows
		placed alternately, Crescent on the top of three arched hill, A line on the
		top of a circle. Steel yard
On the reverse	:	Peacock on five arched hill,

### Coin No. 91 (3.27 gms-Irregular shape coin):

Symbols on the obverse	Peacock on five arched hill, Three human figure two are facing each other
	while third face is not clear (human figures depicted as like rock art
	pictures), a line on the top of a circle Steel yard balance. This symbols
	replaces the other two symbols struck in the earlier mentioned coins
On the reverse	Peacock on five arched hill,

Coin No. 92 (3.27 gms-C	ircular shape coin):
Symbols on the obverse:	Sun, crescent on the top three arched hill, Elephant and others are not clear
On the reverse :	Two crescents
Coin No. 93 (3.25 gms- R	Rectangle shape coin):
Symbols on the obverse:	Sun, Six armed wheel with taurine and arrows placed alternately, Crescent on the top three arched hill, One taurine with a defaced symbol, Three half circles placed either side of a line
On the reverse :	Three half circles placed either side of a line, One taurine with a defaced symbol
Coin No. 94 (3.43 gms- C	Circular shape- coin):
Symbols on the obverse:	Sun, six armed wheel with taurine and arrows placed alternately, Crescent on the top three arched hill, two taurines and hand palm in a square
On the reverse :	Three half circles placed either side of a line
Coin No. 95 (3 37 ame. N	vearly a circular shape- coin):
Symbols on the obverse:	• •
Symbols on the obverse.	three arched hill (crescent is not visible) hand palm in a square
On the reverse :	A circular dot surrounded by four taurines, a square bifurcated into four compartments
Coin No. 96 (3.40 gms- 1	(rregular shape- coin):
	Sun, Six armed wheel with taurine and arrows placed alternately, Taurine
On the reverse :	One taurine
Coin No. 97 (3.38 gms- I	rregular shape- coin):
Symbols on the obverse:	
On the reverse :	One defaced symbol
Coin No. 98 (3.64gms- Ir	regular shape, coin).
Symbols on the obverse:	
	a line on the top of a circle, Steel yard
On the reverse :	Peacock on five arched hill

### Coin No. 99 (3.32gms- Irregular shape- coin):

Symbols on the obverse:	Sun, Six armed wheel with taurine and others, Peacock on five arched hill,
	Crescent on the top three arched hill
On the reverse :	Peacock on five arched hill

### Coin No. 100 (3.34gms- Irregular shape- coin):

Symbols on the obverse:	Sun, Six armed wheel with taurine and others, Others are not clear
On the reverse :	Defaced symbols

### Coin No. 101 (2.58gms- Irregular shape- flat thin coin):

Symbols on the obverse:	Sun, Six armed wheel, bull, elephant. Tree, Big fish like symbol, Other
	symbols are not clear
On the reverse :	Many symbols like Sun, Six armed wheel with taurine and arrows placed
	alternately, Crescent on three arched hill, Tree, Others are not clear

### Coin No. 102 (3.30gms- Irregular shape- coin):

Symbols on the obverse	e:	Sun, Six armed wheel with taurines placed inside an oval and spades
		placed alternately, Elephant, Bird, Four taurines in four compartments
On the reverse	:	Two symbols are not clear

### Coin No. 103 (3.29 gms-Nearly rectangular shape thick coin):

Symbols on the obverse	:	Sun, Six armed wheel with taurine and arrows placed alternately, Peacock
		on the top of five arched hill, A line on the top of a circle Steel yard
		balance
On the reverse	:	Peacock on five arched hill

### Coin No. 104 (3.29 gms-Nearly Circular shape coin):

Symbols on the obverse	Sun, Six armed wheel with taurines placed inside an oval and arrows placed
	alternately, three arched hill placed inside an arch with a rectangular base
	having two fish symbols
On the reverse	A circular dot surrounded by four taurines, Other two symbols is defaced
Coin No.105 (3.26 gms	Irregular shape coin):
Symbols on the obverse:	Sun, Six armed wheel with taurines placed inside an oval and arrows placed alternately, Bull, Two arches
On the reverse	Symbols are defaced

### Coin No.106 (3.60 gms-Irregular shape coin):

Symbols on the obverse	e: .	Sun, Six armed wheel Crescent on three arched hill, hand palm in a square,
		Elephant, Others are not clear
On the reverse :	:	Taurine with other defaced symbol

### Coin No.107 (3.39 gms-Irregular shape coin):

Symbols on the obverse	<del>)</del> :	Sun, Six armed wheel with taurines and arrows placed alternately, crescent
		on three arched hill, Hand palm in a square in a square others are not clear
On the reverse	:	A circular dot surrounded by four taurines

### Coin No.108 (3.39 gms-Irregular shape coin):

Symbols on the obverse	:	Sun, Six armed wheel with taurines and arrows placed alternately, Tree,
		Big fish like symbol, Three dots others are not clear
On the reverse	:	Two circular dots in compartments

### Coin No.109 (3.40 gms-Irregular shape coin):

Symbols on the obverse:	Sun, Six armed wheel, Two arches, Dog, Three arches, One vertical line
	with flags on either side
On the reverse :	One defaced symbol

### Coin No.110(3.33 gms-Irregular shape coin):

Symbols on the obverse	:	Sun, Six armed wheel with taurine and arrows placed alternately. Peacock
		on five arched hill, Peacock on the top of five arched hill, Crescent of
		three arched hill, A line on the top of a circle, Steel yard
On the reverse	:	Peacock on five arched hill

### Coin No.111 (3.27gms- Circular shape):

Symbols on the obver	se:	Peacock on five arched hill, three human figures two are facing each other
-		while third face is not clear (human figures depicted as like rock art
		pictures), a Circle with line on its top Steel yard balance
On the reverse	:	Peacock on five arched hill.

### Coin No.112 (3.44 gms-Irregular shape coin):

Symbols on the obverse:	Sun, Six armed wheel with taurine and arrows placed alternately, crescent
-	on three arched hill, Hand palm in a square in a square, Other symbols are
	not clear
On the reverse :	Symbols are not clear

### Coin No.113 (3.37 gms- Circular shape coin):

Symbols on the obverse:	Sun, Six armed wheel with taurine and arrows placed alternately, Crescent
	on three arched hill, A human figure over a pole
On the reverse :	A circular dot surrounded by four taurines.

### Coin No.114(3.05 gms- Irregular shape coin):

Symbols on the obverse: Sun, Six armed wheel with ovals and arrows placed alternately, Crescent three arches and two fishes in a tank (in a separate compartment), Fishes one fish is alone

On the reverse :	Symbols are not clear					
Coin No.115 (3.12 gms- Irregular shape coin):						
Symbols on the obverse:	Sun, Six armed wheel with taurines inside an oval and spades placed					
alternately, Elephant, Bull, Dog on five arches, A circle						
On the reverse :	Tree and other symbols are not clear					

### Coin No.116 (3.30 gms- Irregular shape coin):

Symbols on the obverse:	Sun, Dog, A circle surrounded by four taurines, Three (two ar	e
	visible)arches	
A	The second state of the first second states	

On the reverse : Tree and other symbols are not clear

### Coin No.117 (3.38 gms- Irregular shape coin):

Symbols on the obverse	Sun, Six armed wheel with taurine inside oval and spades placed
-	alternately, dog on the top of (five) arched hill, a dog with in circle
	surrounded by taurine and dots, Waivy line with angular corners
On the reverse :	Five dots in square, Circle, Tree

### Coin No.118 (3.34 gms- Irregular shape coin):

Symbols on the obverse	e:	Sun,	Six	armed	wheel	with	taurine	inside	oval	and	spades	placed
		alter	nately	y, A frog	g, two h	alf cire	cles place	ed eithe	r side	of lin	e	
On the reverse	:	Defa	iced s	ymbols								

### Coin No.119 (3.14 gms- Irregular shape coin):

Symbols on the obverse		Sun,	Six	armed	wheel	with	taurine	inside	oval	and	arrows	placed
		altern	ately	, Taurir	nes eithe	er side	of a circ	le, dog	on the	top (	of arched	l hill
On the reverse :	:	Cresc	ent v	vith circ	ular dot	t, Othe	er symbo	l is not (	clear			

### Coin No.120 (3.12 gms- Irregular shape coin):

Symbols on the obverse: Sun, Six armed wheel, tree on five arches, tree on the top of three arched hill others are not clear On the reverse Sun. Six armed wheel, tree on five arches, tree on the top of three arched

On the reverse . Such, Six armed wheel, tree on five arches, tree on the top of three arched hill

### Coin No.121 (3.8 gms- Irregular shape coin):

Symbols on the obverse	Sun, Six armed wherewith taurines placed inside an oval and arrows,
	Elephant, a taurine and a dog which stands on the top of arched hill,
	Others are not clear
On the reverse :	Symbols are defaced

### Coin No.122 (3.37gms- Oval shape):

Symbols on the obverse	<b>:</b> :	Six armed wheel with taurines and arrows, Peacock (on five arched hill), a
-		line on a circle, Steel yard balance
On the reverse	:	Peacock on five arched hill,

### Coin No.123 (2.84gms- oval shape):

Symbols on the obverse	e:	Six armed wheel with taurines inside an oval and arrows, Tree, Dog and
		Taurine, Elephant, Tree, Other symbols are not clear
On the reverse	:	Five petal flower and many defaced symbol

### Coin No.124(3.1 gms-Irregular shape coin):

Symbols on the obverse	Sun, Six armed wheel with taurine and arrows placed alternately, Peacock
	on five arched hill, Crescent on three arched hill, A line on the top of a
	circle, Steel yard
On the reverse	Peacock on five arched hill

### Coin No. 125(3.1 gms-Irregular shape coin):

Symbols on the obverse:	Sun, Six	armed v	vheel with	taurine	and arro	ws placed alt	ernately, Cresco	ent
	on	three	arched	hill,	Four	crescents	surrounding	a
	circular	dot, Thre	ee half circ	les plac	ed either	r side of a lin	e	
On the reverse :	Defaced	l symbols	3					

### Coin No. 126 (3.51 gms-Irregular shape coin):

Symbols on the obverse	:	Sun, Crescent on (three) arched hill, One symbol is not clear
On the reverse	:	A defaced symbol

### Coin No. 127 (3.22 gms-Irregular shape coin):

Symbols on the obverse:	Sun, Six armed wheel with	taurine and arrows placed alternately, A
	vertical	line and flags on either side and decorated
	with gates other symbols are no	t
	clear	
On the reverse :	Defaced symbols	

### Coin No.128 (3.22 gms-Circular shape coin):

Symbols on the obverse:	Sun, Six armed wheel with taurine and arrows placed alternately, A human
	figure stands above a staff in four squared railing with four taurines (only
	two taurines and lower portion is visible) on either side of the staff.
On the reverse :	Defaced symbols

### Coin No.129 (3.24 gms-Irregular shape coin):

Symbols on the obverse: Sun, six armed wheel with taurine in side an oval and spades placed alternately, Two Bull, Elephant

On the reverse : Two trees and defaced symbols

### Coin No.130 (3.24 gms-Irregular shape coin):

Sympols on the obverse:	Sun, six armed wheel with taurine and arrows placed altornately, Dog,
	Three has fources placed either side of a line
On the reverse :	Defaced symbols

### Coin No. 131 (3.24 gms-Circular shape coin):

Symbols on the obverse:	Tortoise with taurine, Three human figures only two human figures is
	visible (depicted like rock art paintings), three half circles placed either die
	of a line
On the reverse :	Three half circles placed either die of a line three curved arms from a

circle

### Coin No. 132 (3.22 gms-Rectangular shape coin):

Symbols on the obverse:Defaced symbolsOn the reverse:Defaced symbols

### Coin No. 133 (3.24 gms-Nearly Circular shape coin):

Symbols on the obverse	:	Sun, six armed wheel with taurine in side an oval and arrows placed
		alternately, dog surrounded with three taurines, six armed wheel with
		ovals and tree branch like arms
On the reverse	:	Defaced symbols

### Coin No. 134 (3.35 gms-Irregular shape coin):

Symbols on the obverse:Sun, Six armed wheel with taurine and arrows placed alternately, Peacock<br/>on five arched hill, Peacock on the top of five arched hill, Crescent on the<br/>top three arched hill, A line on the top of a circle Steel yardOn the reverse:Peacock on five arched hill

### Coin No.135 (3.35 gms-Circular shape coin):

Symbols on the obverse:	Sun, Six armed wheel with taurine and arrows placed alternately, Peacock on five arched hill, Crescent on the top, Three arched hill, A line on the
On the reverse :	top of circle, Steel yard Peacock on five arched hill

### Coin No.136 (3.46 gms-Irregular shape coin):

Symbols on the obverse:	Sun, Six armed wheel, Elephant, Crescent on three arched hill
On the reverse :	Crescent on three arched hill

### Coin No.137 (3.42 gms-Irregular shape coin):

Symbols on the obverse	:	Sun, Crescent on three arched hill, Others are not clear
On the reverse	:	Defaced symbols

### Coin No.138 (3.38 gms-Irregular shape coin):

Symbols on the obverse	:	A square with four compartments, others are not clear
On the reverse	:	Defaced symbols

### Coin No.139 (3.35 gms-Circular shape coin):

Symbols on the obverse:	Sun, Six armed wheel with taurine and arrows placed alternately, One
	animal figure partially minted, other two symbols are not clear
On the reverse :	Defaced symbol

### Coin No.140 (3.26 gms-Circular shape coin):

Symbols on the obverse:	Sun, Six armed wheel with taurine and arrows placed alternately,
	Elephant, Tree
Sumbals an assessed	Sim notel flower Tourise

Symbols on reverse : Six petal flower, Taurine

### Coin No. 141 (3.26 gms-Irregular shape coin):

Symbols on the obverse: Sun, Six arrived wheel with taurine and spades placed alternately, Dog on the top of three arched hill On the reverse : Defaced symbols

### Coin No. 142 (3.31 gms-Irregular shape coin):

Symbols on the obverse:	Sun, Six arn ed wheel, Crescent on the top of three-arched hill, Bull
On the reverse :	Two crescents and other defaced symbols

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Coin No.143 (3.38 gms-C	Circular shape coin):
Symbols on the obverse:	Sun, Six armed wheel with taurine and arrows placed alternately, Peacock
	on five arched hill, Crescent on the top of three arched hill, A line on the
	top of a circle, Steel yard
On the reverse :	Peacock on five arched hill
Coin No.144 (3.40 gms- 1	Nearly circular shape coin):
Symbols on the obverse:	Sun, Six armed wheel with taurine and arrows placed alternately,
,	Crescent, Fish in a square tank, Tree
On the reverse :	Crescent
Coin No.145 (3.52 gms-1	(rregular shape coin):
	Sun, Six armed wheel with taurine and spades placed alternately, Three
•	arched hill, three fishes
On the reverse :	Defaced symbols
Coin No.146 (3.49 gms-1	-
Symbols on the obverse:	Sun, Six armed wheel with taurine and arrows placed alternately, Crescent
-,	on the top three arched hill, three half circles placed either side of line
On the reverse :	Three half circles placed either side of line
Coin No.147 (3.16 gms- (	-
Symbols on the obverse:	Sun, Six armed wheel with taurine inside an oval and arrows placed
	alternately, Bull
On the reverse :	Defaced symbols
Coin No.148 (3.14 gms-1	Irregular shape coin):
Symbols on the obverse:	Sun, Six armed wheel with taurine and arrows placed alternately, Crescent
	on the top of three arched hill, tortoise surrounded by taurines, Three half
	circles placed either side of line
On the reverse :	Three half circles placed either side of line and other symbol is not clear
C + >> + 40 /0.04	
Coin No.149 (3.34 gms-1	
Symbols on the obverse:	Sun, Six armed wheel with taurine and arrows placed alternately, Three
	arched hill, a circular dot surrounded by four crescents, three half circles
- ·	placed either side of line
On the reverse :	Three half circles placed either side of line and other symbol is not clear
Coin No.150 (3.05 gms-0	Circular shape coin):
Symbols on the obverse:	Sun, A circular and a taurine, Tree, Bull
On the reverse :	Crescent and defaced symbols
Coin No.151 (3.29 gms- )	(rraniar shane coin).
· •	Sun, Six armed wheel with oval, Spade and arrow placed alternately, Bull
Symbols on the onverse:	Sun, Six allieu wheel with oval, space and allow placed allefinately, Bull

### : Defaced symbols On the reverse

or elephant

### Coin No.152 (3.01gms-Oval shape coin):

Symbols on the obverse: Sun, Six armed wheel with oval, spade an 1 arrow placed a ternate'y, Bull or Elephant On the reverse Two human figures? Fishes in a circle :

### Coin No.153 (3.45gms-Square shape coin)

Symbols on the obverse:	Sun, Six armed wheel, Others are not clear
On the reverse :	Defaced symbol

### Coin No.154 (3.06gms-Rectangle shape flat coin):

Symbols on the obverse:	Sun, Six armed wheel with taurine inside an oval and arrows, Others are
	not
	clear
On the reverse :	Sun, Big fish like symbol, Six armed wheel and others are not clear

### Coin No.155 (3.42gms-Oval shape coin):

Symbols on the obverse:	Sun, Six armed wheel with taurines and arrows placed alternately, Two
	arches
On the reverse :	Crescent on three arched hill

### Coin No.156 (3.49gms-Nearly a Rectangle shape coin):

00111 1 10120 0 (C1 1) Brins 1 1	
Symbols on the obverse:	Sun, Six armed wheel with taurines and arrows placed alternately, Three
	half circles placed either side of a line
On the reverse :	Peacock on five arched hill
Coin No.157 (3.25gms-I	rregular shape coin):
Symbols on the obverse:	Sun, Six armed wheel with taurines and arrows placed alternately, Peacock on five arched hill, crescent on three arched hill, a line on the top of a circle Steel yard
On the reverse :	Peacock on five arched hill
Coin No.158 (3.32gms-1	Irregular shape coin):
Symbols on the obverse:	Sun, Six armed wheel with taurine inside an oval and arrows placed alternately, Dog on arched hill, Elephant
On the reverse :	Taurine inside a square

### Coin No.159 (3.25gms- Irregular shape coin):

Symbols on the obverse:	Sun, Six armed wheel, tree, tortoise inside a square tank, Tortoise inside a
	square
On the reverse	A taurine and other symbol are not clear

### On the reverse : A taurine and other symbol are not clear

### Coin No.160 (3.20gms- Irregular shape coin):

Symbols on the obverse:	Sun, Six armed wheel, Four fishes in a tank		
On the reverse :	One unidentified figure inside a circle		

### Coin No.161 (3.34gms- Circular shape coin):

Symbols on the obverse:	Sun, Six armed wheel with taurine and arrows placed alternately, Crescent			
	on three arched hill, Three half circles placed on either side of a line			
On the reverse :	Three arched hill, a square with four compartments and a line on its top			

### Coin No.162 (3.29gms- Irregular shape coin):

Symbols on the obverse:	Sun, Six armed wheel, Four legged animal camel? Other symbol is not
	clear

On the reverse : Crescent on three arched hill

### Coin No.163 (3.28gms- arregular shape coin):

Symbols on the obverse:	Sun, Six armed wheel with taurines inside an oval and arrows placed
	alternately, Four taurines (two are clear) surrounding an umbrella, Three
	arched hill placed inside a circle
On the reverse :	Symbols are not clear

Symbols on the obverse:	taurines, crescent on three arched hill, three half circles placed either side of
On the reverse :	a line Three half circles placed either side of a line, Three curved arms from a circle
Coin No.165 (3.46gms- I	rregular shape coin):
Symbols on the obverse:	Sun, Six armed wheel with taurines and arrows placed alternately, Peacock on the top of five arched hill, A steel yard?, Crescent on three arched hill
On the reverse :	Peacock on the top of five arched hill other symbol is not clear
Coin No.166 (3.08gms-1	rregular shape coin):
· •	Sun, Bull, Dog, Elephant
On the reverse :	
Coin No.167 (3.36 gms-I	rregular shape coin):
Symbols on the obverse:	Sun, Peacock on five arched hill, Six armed wheel with taurine and arrows
	placed alternately, crescent on the top of three arched hill, A line on the
	top of a circle Steel yard
On the reverse :	Peacock on five arched hill
Coin No.168 (3.23 gms-I	rregular shape coin):
Symbols on the obverse:	Sun, Five arched hill, Others are not clear
On the reverse :	Symbols are not clear
Coin No.169 (3.24 gms-1	•
Symbols on the obverse:	Sun, Six armed wheel with taurine and arrows placed alternately, Three
- <b>,</b>	half circles placed either on side of a line
On the reverse :	Symbols are not clear
Coin No.170 (3.31sgms-	Irregular shape coin):
Symbols on the obverse:	
	clear
On the reverse :	Symbols are not clear
Coin No.171 (3.17 gms-0	)val shape coin):
Symbols on the obverse:	
	alternately, Bull, Elephant, Dog on arched hill
On the reverse :	Symbols are not clear
Coin No.172(3.28 gms-C	ircular shape coin):
Symbols on the obverse:	
-	its young one, Three arches, Three half circles placed either side of a line
On the reverse :	Two defaced symbols
Coin No.173(3.24 gms-1	rregular shape coin):
Symbols on the obverse:	Sun, Six armed wheel with taurines inside an oval and arrows placed alternately, dog on the top a ched hill, Bull, Three half circles placed on either side of a line

On the reverse : One defaced symbol

## Coin No.174(3.12gms-Irregular shape coin):

Symbols on the obverse: Sun, Six armed wheel with oval and arrows placed alternately, Four taurines

On the reverse	: Seven petal flower	
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### Coin No.175(3.41gms-Irregular shape coin):

Symbols on the obverse	B:	Sun, Six armed wheel with taurines and arrows placed alternately, Four
		taurines surrounded a circular dot, A dog with its young one, Two arches
On the reverse	:	Seven petal flower

### Coin No.176(3.41gms-circular shape coin):

Symbols on the obverse	e:	Sun, Six armed wheel with taurines and arrows placed alternately, Hand
		palm in a square, Crescent on the top of three arched hill and two taurines
On the reverse	:	Defaced symbol

### Coin No.177(3.41gms-Irregular shape coin):

Symbols on the ob	verse:	Sun, Six armed wheel with taurines a	and arrows placed	alternately, Three
		arched hill and others are not clear.		
On the reverse	:	Defaced	•	symbol

### Coin No.178(3.30gms-Circular shape coin):

Symbols on the obverse:	Sun, Six armed wheel with taurines inside an oval and arrows placed
	alternately, Dog on two arched hill, Bull and one symbol is not clear
On the reverse :	Defaced symbol

### Coin No.179(3.32gms-Circular shape coin):

Symbols on the obverse:	Sun, Six armed wheel with taurines and arrows placed alternately, Rabbit
	inside a circle, a circular dot surrounded by four taurines and five arched
	hill

On the reverse : Two defaced symbols

### Coin No.180(3.48gms-circular shape coin):

Symbols on the obverse: Sun, Six armed wheel with taurines and arrows placed alternately, Hand palm in a square in a square, Crescent on the top of three arched hill, A square with four compartments and a line on its top and surrounded by four taurines

On the reverse : A circular dot surrounded by four taurines.

### Coin No.181(3.52gms-Irregular shape coin):

Symbols on the obverse: Sun, Six armed wheel with taurines and arrows placed alternately, Two arched hill, other symbols are not clear On the reverse : Arched hill

### Coin No.182(3.35gms- Circular shape coin):

Symbols on the obverse:One eagle like figure and other figures are not clearOn the reverse:A circular dot surrounded by four taurines other figure is not clear.

### Coin No.183(3.41gms- Irregular shape coin):

Symbols on the obverse: Sun, Six armed wheel with taurines and arrows placed alternately, Crescent on arche i hill other figures are not clear. On the reverse : Defaced symbol

### Coin No.184(3.26gms- Irregular shape coin):

Symbols on the obverse:	Sun, Six armed wheel with taurines paced inside an oval and arrows
	placed alternately, A sword like symbol surrounded by three taurines
On the reverse :	Crescent on three arched hill

### Coin No.185(3.20gms-Irregular shape coin):

Symbols on the obverse	ð:	Sun, Six armed wheel	with	taurines	and	spades	placed	alternately,
		Elephant,		Dog o	on arc	hed hill		
On the reverse	:	Many defaced symbols						

### Coin No.186(3.20gms-Irregular shape coin):

Symbols on the obverse:	Sun, Six a	armed wheel	with	taurines	and	spades	placed	alternately,
On the reverse :	4	Other elephant spokes others		ot clear				

### Coin No.187(3.25gms-Irregular shape coin):

Symbols on the obverse	<b>):</b>	Sun, Six armed wheel with taurines inside an oval and spades placed
		alternately, Elephant, Three arched hill
On the reverse	:	Many defaced symbols

### Coin No.188 (3.43 gms-Rectangular shape coin):

Symbols on the obverse:	Sun, Six armed wheel with taurine and arrows placed alternately, Peacock
	on five arched hill, (Crescent on the top of) three arched hill, A line on the
	top of a circle, Steel yard
On the reverse	Peacock on five arched hill

### Coin No.189 (3.57 gms-Irregular shape coin):

Symbols on the obverse:	Sun, Six armed wheel with taurine and arrows placed alternately, Dog on
	arched hill, crescent on the top of three arched hill, three half circles
	placed on either side of a line
- ·	

: Three half circles placed either side of a line, Three curved arms from a On the reverse circle

### Coin No.190 (3.57 gms-Circular shape coin):

Symbols on the obverse: Sun, Six armed wheel with taurine and arrows placed alternately, crescent on the top of three arched hill, hand palm in a square in a square, bull

On the reverse One defaced symbol :

### Coin No.191 (2.72 gms-Circular shape coin):

Symbols on the obverse: Sun, Six armed wheel with ovals and spades placed alternately Three arched hill placed in a square, Two fishes in a square tank, Two fishes placed in a circle, either side of a 'S' symbol

One fish symbol while others are defaced On the reverse :

### Coin No.192 (3.23 gms- Circular shape coin):

Symbols on the obverse: Six armed wheel with taurine and arrows placed alternately, Bull, Elephant, Tree on a stupa

Crescent on the top of three arched hill, one defaced symbol On the reverse :

### Coin No 193 (3.34 gms-Circular shape coin):

Symbols on the obverse:	Sun, Six armed wheel with tauring and arrows placed alternately,
	Crescent, Bull. three half circles placed either side
	of a line
On the reverse :	Three half circles placed either side of a line

### Coin No.194(3.35 gms-Square shape coin):

Symbols on the obverse:	Sun, Six armed wheel with taurine and arrows placed alternately,
	Crescent, Bull or rhino with ¥'symbol depicted horizontally, Three
	half circles placed either side of a line, Five circular dots
On the reverse	A defaced symbol

### Coin No.195(3.37 gms-Oval shape coin):

Symbols on the obverse	::	Sun, Six armed wheel while others are not clear
On the reverse	:	One symbol is like bow and arrow the other symbol is defaced.

### Coin No.196(3.25 gms-Irregular shape coin):

Symbols on the obverse	e:	Sun, Six armed wheel with arrow, a square surrounded by four taurines,
		Arched hill with taurine, A snake catching a fish
On the reverse	:	A square with four compartments while the other symbols are defaced.

### Coin No.197(3.62 gms-Irregular shape coin):

Symbols on the obvers	e:	Six armed wheel with arrows and taurines placed alternately, Crescent on
		three arched hill, Others are not clear
On the reverse	:	A square with four compartments while the other symbols are defaced

### Coin No.198(3.35gms-Irregular shape coin):

Symbols on the obverse: Sun, Six armed wheel with taurines inside oval and arrows placed alternately, Fish, Three arched hill, Tree with railings, A dog surrounded by taurines

On the reverse : A defaced symbol

### Coin No.199 (3.32 gms-Rectangular shape coin):

Symbols on the obverse:Sun, Six armed wheel, Fish, taurine in a square, three half circles placed<br/>either side of a line, others are not clearOn the reverse:Peacock on five arched hillCair No 200 (3.26 mm subscreamed)

## Coin No.200 (3.26gms- Irregular shape coin):

Symbols on the obverse: Sun, Six armed wheel, Six arched hill, tree, a cross with a crescent on its one edge, on the reverse: seven petal flowers, a taurine

### Coin No.201 (3.18gms- Irregular shape coin):

Symbols on the obverse: Sun, Six armed wheel with taurines placed in a oval and spades paced alternately, two fishes in a tank, , a dog on five arched hill On the reverse : Crescent, A square others are defaced

### Coin No.202 (3.37gms- Irregular shape coin):

Symbols on the obverse:Sun, Six armed wheel with taurines and arrows placed alternately, Two<br/>taurines placed on either side of a circulation dot, An elephant, A treeOn the reverse:Crescent, A square with five dots

### Coin No.203 (3.16gms- Oval shape coin):

Symbols on the obverse:	Sun, Six armed wheel with taurines inside an oval and arrows placed
	alternately, Bull. A dog on five arched hill
On the reverse :	Many defaced symbols

Coin No.204 (2.52gms-1	(rregular shape coin):
Symbols on the obverse:	Sun, Six armed wheel with taurines inside an oval and arrows placed alternately, Tree, Bull or an elephant, taurine, Four dots in square, Taurine
On the reverse :	Crescent, A square with five dots
Coin No.205 (3.31gms-	Irregular shape coin):
Symbols on the obverse:	Sun, Six armed wheel with taurines inside an oval and arrows placed
On the reverse :	Crescent on three arched hill, Other symbols are not clear
Coin No.206 (3.41gms-	Irregular shape coin):
Symbols on the obverse:	Sun, Six armed wheel with taurines and arrows placed alternately, Crescent on three arched hill, Other two symbols are not clear
On the reverse :	One defaced symbol
Coin No.207 (3.36gms-	Irregular shape coin):
Symbols on the obverse:	Sun, Six armed wheel with taurines inside an oval and arrows placed
-	alternately, A dog, One symbol is not clear
On the reverse :	Symbols are not clear
Coin No.208 (3.27gms-	Irregular shape coin):
Symbols on the obverse:	Sun, Six armed wheel with taurines inside an oval and arrows placed
	alternately, Taurine, Others are not clear
On the reverse :	A symbol inside a square
Coin No.209 (3.35gms-	Irregular shape coin):
	Sun, Six armed wheel with taurines inside an oval and arrows placed
	alternately, Two taurines placed on either side of a sword, A bull, An elephant

On the reverse : An arrow mark

# **Coin No.210 (3.31gms- Irregular shape coin):** Symbols on the obverse: Sun Six armed wheel Two taurin

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Symbols on the obverse:	Sun, Six armed wheel, Two taurines placed either side of a sword,
	Crescent on the top of three arched hill, hand palm in a square inside
	square other symbols are not clear
On the reverse :	A defaced symbol
Coin No.211 (3.35gms-	Irregular shape coin):
Symbols on the obverse:	Sun, Six armed wheel, Three arched hill, Two fishes inside a square,
-	Tree,
	Four taurines.
On the reverse :	Crescent on the top of three arched hill, crescent

### Coin No.212 (3.34gms- rectangular shape coin):

Symbols on the obverse:	Sun, Six armed wheel, Bull, Dog, One taurine, Elephant, Crescent on three
	arched hill.
<b>A</b> 1	

On the reverse : Crescent on three arched hill and many defaced sy	/ nbo	ю	ls
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### Coin No.213 (3.44gms- Irregular shape coin):

Symbols on the obverse	: Sun, Six armed wheel with taurines and arrows, Dog, One taurine, Three
	arches
O: the reverse	: Many defaced symbols

### Coin No.214(3.28gms- Irregular shape coin):

Symbols on the obverse	:	Sun, Six armed wheel with taurines inside an oval and arrows, Dog on
		arched hill, Bull, Three half circles placed either side of a line.
On the reverse	с 0	Many defaced symbols

### Coin No.215 (3.17gms- Irregular shape coin):

Symbols on the obvers	e:	Sun, Six armed wheel with taurine and arrows placed alternately, Peacock
		on five arched hill, Crescent on the top of three arched hill, A line on the
•		top of a circle Steel yard
On the reverse	•	Peacock on five arched hill

### Coin No.216 (3.34gms- Irregular shape coin):

Symbols on the obverse:	Sun, Six armed wheel with taurine and arrows placed alternately, Crescent
	on the top of three arched hill, A tortoise surrounded by three taurines, Three half circles placed either side of a line
On the reverse :	Three half circles placed either side of a line, three curved arms from a circle

### Coin No.217 (3.37gms- Irregular shape coin):

Symbols on the obverse	e:	Six arched hill, Crescent, Square with four compartments, Three pillars
		like symbols, Others are not clear
On the reverse	:	Taurine, Other symbols are defaced

### Coin No.218(3.06gms- Irregular shape coin):

Symbols on the obvers	e:	Sun, Six armed wheel with taurine and arrows placed alternately, Taurine
		ith a circle, Two taurines with a circle, Two taurines
On the reverse	:	Crescent and other symbols are defaced

### Coin No.219(3.26gms- Irregular shape coin):

Symbols on the obvers	se:	Sun, Six armed wheel with taurine and arrows placed alternately, Three
		half
		circles placed either side of a line, Three arches, A dog
On the reverse	:	Many defaced symbols

### Coin No.220 (3.31gms- Irregular shape coin):

Symbols on the obverse:	Six armed wheel, One animal figure, Three pillars like symbols, Others are	
	not clear	
On the reverse :	Symbols are defaced	
Coin No.221 (3.24gms- I	rregular shape coin):	
Symbols on the obverse:	Sun, Six armed wheel with ovals and arrows, Dog, Bull	
<u> </u>		

## On the reverse : Symbols are defaced

### Coin No.222 (3.24gms- Irregular shape coin):

Symbols on the obverse: Sun, Six armed wheel with taurines inside oval and arrows placed alternately, Elephant On the reverse : Symbols are defaced

### Coin No.223(2.98gms- Irregular shape coin):

Symbols on the obverse:	Sup, Six armed wheel, Bull, Other symbols are not clear
On the reverse :	Symbols are defaced

On the reverse :	Elephant, Crescent on three arched hill, Dog with its young one Crescent, Circle
Coin No.225(2.37gms-C Symbols on the obverse: On the reverse :	ircular shape coin): Sun, Six armed wheel with taurines and arrows placed alternately, A square with four compartments and a line with taurines on both side, Three half circles placed either side of a line, other symbols are defaced Three half circles placed either side of a line, circle

# Coin No.226 (3.38gms-Irregular shape coin):

Symbols on the obverse:	Sun, Peacock on five arched hill, Six armed wheel with taurine and arrows placed alternately, Crescent on the top of three arched hill, A line on the				
	top of a circle Steel yard				
On the reverse :	Peacock on five arched hill				
On the reverse :	-				

#### Coin No.227(3.06gms-Circular shape coin):

Symbols on the obverse:	Sun, Six armed wheel, Crescent on the top of three arched hill, An
On the reverse :	elephant, Crescent on arched hill

#### Coin No.228 (3.37gms-Irregularshape coin):

Symbols on the obverse:	Sun, Six armed wheel, Three arched hill, Others are not clear
On the reverse :	Symbols are overlapped and not clear

#### Coin No.229 (3.30gms-Irregularshape coin):

ly,
ne

#### Coin No.230 (3.35gms-Irregularshape coin):

Symbols on the obverse	:	Sun, Six armed	wheel	with	taurines	and	arrows	placed	alternately,
		Taurines, Three ha	alf circl	es pla	ced either	side	of a line	:	
On the reverse	:	One defaced symb	ol	-					

#### Coin No.231 (3.34gms- shape coin):

Symbols on the obverse:	Three human figures in separate compartments, others are not clear
On the reverse :	No symbols
Coin No.232 (3.29gms-Ir	regularshape coin):
Symbols on the obverse:	Sun, Six armed wheel with taurines and arrows placed alternately, A line with three branches, other symbols are not clear
On the reverse :	One taurine
Coin No.2 33 (3.56gms- s	hape coir ):
Symbols on the obverse:	Sun, Six armed wheel with taurines and arrows placed alternately, Crescent on the top of three arched hill, A taurine with a defaced symbol, Other symbols are not clear
On the reverse :	One taurine, two fishes, and a crescent.
	one mainly the riskey which a descell.

# Coin No.234 (3.38 gms-Irregular shape coin): Symbols on the obverse: Sun, Peacock on five arched hill, Six armed wheel with taurine and arrows placed alternately, Crescent on the top of three arched hill, A line on the

	top of a circle Steel yard
On the reverse :	Peacock on five arched hill
Coin No.235 (3.39 gms-I Symbols on the obverse:	
On the reverse :	Crescent on the top of three arched h
Coin No.236 (3.43 gms-I	rregular shape coin):
Symbols on the obverse:	are not clear
On the reverse :	Defaced symbols
Coin No.237 (3.25 gms-r	
Symbols on the obverse:	Sun, Six armed wheel with taurine and arrows placed alternately, Crescent on the top of three arched hill, Bull, Three half circles placed either side of a line
On the reverse :	Many defaced symbols
Coin No.238 (3.25 gms-r	rectangular shape coin):
Symbols on the obverse:	
On the reverse :	Three half circles placed either side of a line.
Coin No.239 (3.69 gms-r	rectangular shape coin):
Symbols on the obverse:	Sun, Six armed wheel with taurine and arrows placed alternately, Crescent
On the reverse :	on the top of three arched hill, three haff circles placed either side of a line. One defaced symbols
Coin No.240 (3.34 gms-c	ircular shape coin):
Symbols on the obverse:	Sun, Six armed wheel with taurine and arrows placed alternately,
On the reverse :	Crescent on the top of three arched has. Hand palm in a square in a square Four taurines surrounding a circular dot
Coin No.241 (3.26 gms-c	ircular shape coin):
	Sun, Six armed wheel with taurine and arrows placed alternately, Crescent
	on the top of Three arched hill, three half circles placed either side of a
On the reverse :	line, Three curves arms from a circle, Other symbol is defaced Three half circles placed either side of a line
Coin No.242 (3.26 gms-c	circular shape coin):
Symbols on the obverse:	Sun, Six armed wheel, Dog, Three half circles placed either side of a line,
On the reverse :	Other symbols are not clear Many defaced symbols
Coin No.243 (2.91 gms-c	val shane coin):
Symbols on the obverse:	
On the reverse :	top, might have been used as pendent Many defaced symbols

# Coin No.244 (3.27 gms-Irregular shape coin):

Symbols on the obverse: Two sun symbols, Six armed wheel v that taurine inside an oval and arrows, bull, Elephant

#### Coin No.245 (2.81 gms-circular shape coin):

Symbols on the obverse:Sun, Six armed wheel, Dog on two arched hill, other symbols are not clearOn the reverse:Crescent, Oval

## Coin No.246 (3.35 gms-Irregular shape coin):

Symbols on the obverse:	Sun, Six armed wheel with taurines and arrows placed alternately, Two
	fishes, A dog
On the reverse :	Crescent on the top of three arched hill

#### Coin No.247 (3.42 gms-Irregular shape coin):

Symbols on the obverse: Sun, Six armed wheel with taurines and arrows placed alternately, Two fishes, A dog On the reverse : Crescent on the top of three arched hill

#### Coin No.248 (3.33gms- Irregular shape):

Symbols on the obverse	obverse: Peacock on five arched hill, Three human figures two are facing each ot			
		while third face is not clear (human figures depicted as like rock art		
		pictures), A line on the top of a circle steel yard balance		
On the reverse	:	Many defaced symbols		

#### Coin No.249(3.40 gms- Irregular shape coin):

Symbols on the obverse:Sun, Peacock on five-arched hill, Crescent on the top three arched hill,<br/>Others are not clearOn the reverse:Peacock on the top of five arched hill

#### Coin No.250(3.29 gms- Irregular shape coin):

Symbols on the obverse: Sun, Dog with its young one, Others are not clear On the reverse : Crescent on the top of three arched hill

#### Coin No.251(3.27 gms- Irregular shape coin):

Symbols on the obverse: Sun, Six armed wheel with taurines inside an oval, Three arched hill, One taurine

On the reverse : Crescent others are not clear

#### Coin No.252(3.26 gms- Irregular shape coin):

Symbols on the obverse:Sun, Six armed wheel, Six arched hill, Two fishes in a square tank, Two<br/>fishes in tankOn the reverse:Seven petal flower other symbols are not clear

Coin No.253 (3.07 gms- Irregular shape coin):Symbols on the obverse:Sun, Six armed wheel with taurines inside an oval and arrows placed<br/>alternately, Crescent on the top of three arched hill a taurine nearby, Two<br/>fishes in a square tank, Two fishesOn the reverse:Two defaced symbol

#### Coin No. 254 (3.27 gms- Irregular shape coin):

Symbols on the obverse:	Sun, Six armed wheel with taurines inside an oval and arrows placed
	alternately, Bull, Elephant, Dog on two arched hill
On the reverse :	Crescent on the top of three arched hill and two defaced symbols

#### Coin No. 255 (3.09 gms- Irregular shape coin):

Symbols on the obvers	e:	Symbols on the obverse: Sun, Six armed wheel with taurines inside an
		oval and arrows placed alternately, Crescent on the top of three arched hill,
		other symbol is not clear
On the reverse	:	Two Crescents

#### Coin No.256(3.14 gms- Irregular shape coin):

Symbols on the obverse: Sun, Six armed wheel with taurines inside and arrows placed alternately, Elephant, Two taurines

On the reverse : Crescent on the top of three arched hill and defaced symbols

#### Coin No.257 (3.36 gms- circular shape coin):

Symbols on the obverse: Sun, Six armed wheel with taurines inside an oval and arrows placed alternately, Dog on the top of three arched hill, Bull, Four fishes in a rectangular tank On the reverse : Two Crescents

#### Coin No.258(3.36 gms- Irregular shape coin):

Symbols on the obverse: Sun, Six armed wheel, Tree, Other symbols are not clear On the reverse : Three arched hill

#### Coin No.259(3.44 gms-Irregular shape coin):

Symbols on the obverse: Sun, Peacock on five arched hill, Six armed wheel with taurine and arrows placed alternately, Crescent on the top of three arched hill, a line on the top of a circle Steel Yard

On the reverse : Peacock on five arched hill

#### Coin No.260(3.12 gms-Irregular shape coin):

Symbols on the obverse: Sun, Six armed wheel with taurines inside an oval and arrows placed alternately Dog on five arched hill, Bull, Elephant

On the reverse : Defaced symbols

#### Coin No.261(3.11 gms-Irregular shape coin):

Symbols on the obverse:Sun, Six armed wheel with taurines inside an oval and arrows placed<br/>alternately Dog on five arched hill, Bull, three half circles placed on either<br/>side of a lineOn the reverse:Defaced symbols

# Coin No.262(3.33 gms-oval shape coin):

Symbols on the obverse:	:	Sun, Six armed wheel with taurines inside an oval and arrows placed
		alternately Dog on five arched hill, Bull, Elephant
On the reverse :	:	Crescent on three arched hill

#### Coin No.263(3.31 gms-I: regular shape coin):

symbols on the obverse	:	Sun, Peacock on five arched hill, Six armed wheel with taurine and arrows
		placed, alternately, a line on the top of a circle Steel yard
On the reverse	:	Peacock on five arched hill

#### Coin No.264 (3.42 gms-Irregular shape coin):

Symbols on the obverse:	Sun, Six armed wheel with taurine and arrows placed alternately, Three arches, other symbols are not clear
On the reverse :	Crescent on three arched hill
Coin No.265 (3.21 gms	-Irregular shape coin):
Symbols on the obverse:	Sun, Six armed wheel with taurine and arrows placed alternately, Crescent on three arched hill, An arch and three pillars like symbols
On the reverse :	Symbols are not clear
Coin No.266(3.26gms-cir	cular shape coin):
Symbols on the obverse:	Sun, Six armed wheel with taurine and arrows placed alternately, Crescent on three arched hill, An elephant and taurine, Three half circles placed either side of a line
On the reverse :	Three half circles placed either side of a line

# Coin No.267(3.37gms- Irregular shape coin):

Symbols on the obverse:	Sun, Six armed wheel with taurine and arrows placed alternately, Crescent
On the reverse :	on three arched hill, Other symbols are not clear One symbol is not clear
On the reverse .	One symbol is not clear

# Coin No.268(3.29gms- Irregular shape coin):

Symbols on the obverse	Sun, Six armed wheel with taurine and arrows placed alternately, Taurine,
On the reverse	Two arches, Other symbols are not clear Defaced symbols

# Coin No.269(3.27gms- Irregular shape coin):

Symbols on the obverse	:	Sun, Six armed wheel with taurine and arrows placed alternately, Taurine,
		Four fishes in a square tank
On the reverse	:	Defaced symbols

# Coin No.270 (3.39gms- Irregular shape coin):

Symbols on the obverse:	Sun, Six armed wheel with taurine and arrows placed alternately, Two arches, A dog, Other symbols are not clear
On the reverse :	Defaced symbols
Coin No.271 (3.11gms-	<b>Oval shape coin):</b> Sup Six armed wheel with taurines placed in an oval and arrows placed

Symbols on the obverse:	Sun, Six armed wheel with taurines placed in an oval and arrows placed
	alternately, a dog surrounded with three taurines, An elephant, other six
	armed wheel with different motifs
On the reverse	Two seven notel flower many defeed symbols

On the reverse Two seven petal flower, many defaced symbols

# Coin No.272 (3.04 gms- Irregular shape coin):

Symbols on the obverse:	Sun, Six armed wheel with faurines placed in an oval and arrows placed alternately
On the reverse :	Seven petal flower, Many detaced symbols
Coin No.273 (3.04 gms-1	rregular shape coin):
Symbols on the obverse:	Sun, Six armed wheel, A dog with its young one An elephant, Two arches, A tree inside a railing
On the reverse :	A Crescent on three arched hill, three taurines

#### Coin No.274 (3.27 gms- Irregular shape coin):

Symbols on the obverse:	Sun, Six armed wheel with taurines placed in an oval and arrows placed alternately, A dog on five arched hill, Bull, Three with five branches
On the reverse	A tree
Coin No.275 (3.34gms-	circular shape coin):
Symbols on the obverse	Sun, Six armed wheel with taurines placed in an oval and arrows placed alternately, a dog surrounded by taurines, a tree
On the reverse	A square with five dots
Coin No.276 (3.03gms-	Irregular shape coin):
Symbols on the obverse	Sun, Six armed wheel with taurines placed in an oval and arrows placed alternately, a dog, a square surrounded by three fishes, a taurine alternately, a dog, a square surrounded by three fishes, a taurine
On the reverse	A square with five dots

#### Coin No.277 (3.48gms- Irregular shape coin):

Symbols on the obverse:	Sun, Six armed wheel with taurines and arrows placed alternately, Two
	taurines, Hand palm in a square, A crescent on three arched hill
On the reverse :	A circular surrounded by four taurines

#### Coin No.278(3.36 gms-Irregular shape coin):

Symbols on the obverse:	: Sun, Peacock on five arched hill, Six armed wheel with taurine and arrows	\$
	placed alternately, Crescent on the top of three arched hill, A line on the	;
	top of a circle Steel yard	
On the reverse	: Peacock on five arched hill	

#### Coin No.279 (3.52 gms-Irregular shape coin):

Symbols on the obverse: Sun, Six armed wheel with taurine and arrows placed alternately, Crescent on the top of three arched hill, Three half circles placed on either side of a line, Other symbols are not clear On the reverse

Three half circles placed either side of a line :

#### Coin No.280 (3.36 gms-Rectangular shape coin):

Symbols on the obverse:	Sun, Six armed wheel with taurine and arrows placed alternately, three
	half circles placed either side of a line Two taurines, Other symbols are not
	clear

Three half circles placed either side of a line On the reverse :

#### Coin No.281 (3.40 gms-Rectangular shape coin):

Symbols on the obverse: Peacock on five arched hill, three human figures two human figures are facing the centre person (human figures depicted as like rock art pictures), A line on the top of circle Steel yard balance Peacock on five arched hill On the reverse :

#### Coin No.282 (3.36 gms-Rectangular shape coin):

Symbols on the obverse: Sun, Six armed wheel with taurine and arrows placed alternately, Crescent on three arched hill On the reverse Symbols are not clear :

#### Coin No 283 (3.26 gms-Circular shape coin):

Symbols on the obverse:	Sun, Six armed wheel with taurines placed in an oval and arrows placed
	alternately, other symbols are defaced
On the reverse :	Tree, Caurine inside a circle, Two fishes, a taurine, others are not clear

#### Coin No.284 (3.46gms-rectangular shape coin):

Symbols on the obverse:	Sun, Peacock on five arched hill, Six armed wheel with taurine and arrows
- -	placed alternately, Crescent on the top of three arched hill, a line on the
	top of a circle Steel yard
On the reverse :	Peacock on five arched hill

#### Coin No. 285 (3.45 gms-rectangular shape coin):

Symbols on the obverse:	Sun, Six armed wheel with taurines and arrows placed alternately,
	Crescent on three arched hill, two dogs
On the reverse :	Defaced symbols

#### Coin No.286 (3.29 gms-Rectangular shape coin):

Symbols on the obverse	:	Sun, Six arched hill, a fish inside a 'U' shaped symbol
On the reverse	:	A circle, a circle with five dots, others are not clear

#### Coin No.287 (3.40gms-Rectangular shape coin):

Symbols on the obvers	e:	Sun, Peacock on five arched hill, six armed wheel with taurine and arrows
		placed alternately, Crescent on the top of three arched hill, a line on the
		top of a circle steel yard
On the reverse	:	Peacock on five arched hill

#### Coin No.288 (3.24 gms- Irregular shape coin):

Symbols on the obverse	:	Sun, Six armed wheel, A tree inside a railing, Three half circles placed on
		either side of a line
On the reverse	:	A circular dot surrounded by four taurines

#### Coin No.289 (3.49gms-Square shape coin):

Symbols on the obverse:	Sun, Peacock on five arched hill, Six armed wheel with taurine and arrows
-	placed alternately, Crescent on the top of three arched hill, a line on the
	top of a circle Steel yard
On the reverse :	Peacock on five arched hill

#### Coin No.290 (3.40gms-Rectangular shape coin):

Symbols on the obverse:	Sun, Six armed	wheel with	taurine a	and arrows	placed	alternately,	Tree,
	Bull						

On the reverse : A Crescent on three arched hill, Fish, Seven petal flower

# Coin No.291 (3.38gms-Rectangular shape coin):

Sun, Peacock on five arched hill, Six armed wheel with taurine and arrows
placed alternately, Crescent on the top of three arched hill, a line on the
top of a circle Steel yard
Peacock on five arched hill

# Coin No 292 (3.35gms-Rectangular shape coin):

Symbols on the obvers	e:	Sun, Six arme ( wheel with taurale and arrows placed alternately, dog
On the reverse	:	Defaced symbols

# Coin No.293 (3-39 gms-Circular shape coin):

Symbols on the obverse	e:	Peacock on five arched hill, three human figures two human figures are
		facing the centre person (human figures depicted as like rock art pictures),
		A line on the top of circle Steel yard balance
On the reverse	:	Peacock on five arched hill

#### Coin No.294 (3.45 gms-Circular shape coin):

Symbols on the obverse	e:	Sun, Six armed wheel, Six armed wheel with taurine & arrows placed
-		alternately, A tortoise with two taurines, Crescent on Six arched hill, Three
		half circles placed on either side of a line
On the reverse	;	Three half circles placed on either side of a line

#### Coin No.295 (3.43 gms- Square shape coin):

Symbols on the obverse:	Peacock on five arched hill, three human figures two human figures are
	facing the centre person (human figures depicted as like rock art pictures),
	a line on the top of circle Steel yard balance
On the reverse:	Peacock on five arched hill

#### Coin No.296 (3.43gms-Irregular shape coin):

Symbols on the obverse:	Peacock on five arched hill, Three human figures two human figures are
	facing the centre person (human figures depicted as like rock art pictures),
	A line on the top of circle Steel yard balance
On the reverse :	Peacock on five arched hill

#### Coin No.297 (3.42gms-Irregular shape coin):

Symbols on the obverse:	Sun, Six armed wheel with arrows and taurine placed alternately, Three
	arched hill with Crescent on the top, Three half circles placed either side
	of a line, Bull, Three curved arms from a circle
On the reverse :	Three half circles placed either side of a line

#### Coin No.298 (3.38 gms-Irregular shape coin):

Symbols on the obverse:Sun, Peacock on five arched hill, Six armed wheel with taurine and arrows<br/>placed alternately, Crescent on the top of three arched hill, A line on the<br/>top<br/>of a circle Steel yardOn the reverse:Peacock on five arched hill

#### Coin No.299 (3.30 gms-Rectangular shape coin):

Symbols on the obverse:Sun, Six armed wheel with taurine and arrows placed alternately, Crescent<br/>on the top of three arched hill, Other symbols are not clearOn the reverse:Defaced symbols

#### Coin No.300 (3.30 gms-Irregular shape coin):

Symbols on the obverse:	Sun, Six armed wheel, Dog on the top of three arched hill, Other symbols
	are not clear
	Rich other such als are defended

On the reverse : Fish, other symbols are defaced

#### Coin No.301 (3.40 gms-Circular shape coin):

Symbols on the obverse:	Peacock on five arched hill, Three human figure two are facing each other
	while third face is not clear (human sigures depicted as like cock art
	pictures), A line on the top of a circle stepl yard balance
On the reverse :	Peacock on five arched hill
Coin No.302 (3.30 gms-I	rregular shape coin):

Symbols on the obverse:	Sun, Six armed wheel, Crescent on the top of three arched hill, Tree,
	Elephant
On the reverse :	A defaced symbol

#### Coin No.303 (3.02gms-Irregular shape coin):

- Symbols on the obverse: Sun, Six armed wheel with ovals and arrows, Bull, Fish, Four fishes in a square tank surrounding a circular dot placed inside a square, A big fish symbol. Six petals On the reverse
  - : Tree, Crescent on three

#### Coin No.304 (3.24 gms-Irregular shape coin):

- Symbols on the obverse: Sun, Six armed wheel with arrows and taurine placed alternately, three arched hill with Crescent on the top, three half circles placed either side of a line, Bull, Three curved arms from a circle
- Three half circles placed either side of a line On the reverse :

#### Coin No.305 (3.24 gms-Irregular shape coin):

- Symbols on the obverse: Sun, Six armed wheel with arrows and taurine placed alternately, Tree, other symbols are defaced
- Tree, a circular dot surrounded by four taurines, other many symbols is not On the reverse : clear

#### Coin No.306 (3. 42 gms-Irregular shape coin):

Symbols on the obverse:	Sun, Six armed wheel with arrows and taurine placed alternately, Tree,
	Other symbols are defaced
On the reverse :	Tree, A circular dot with three curved arms
Coin No.307 (3.40 gms-R	Rectangular shape coin):
Symbols on the obverse:	Sun, Six armed wheel with arrows and taurine placed alternately, Three
	arched hill with Crescent on the top, Three half circles placed either side
	of a line

#### On the reverse Three half circles placed either side of a line :

#### Coin No.308 (3.51gms-Irregular shape coin):

Symbols on the obverse	:	Sun, Six armed wheel with arrows and taurine placed alternately, Three
		arched hill with Crescent on the top, Bull, Tree
On the reverse :		Tree or leaf structure

#### Coin No.309 (3.27 gms-Square shape coin):

Symbols on the obverse	:	Sun, Six armed wheel with arrows and taurine placed alternately, Three
		arched hill, Other symbols are not clear
On the reverse	:	Three defaced symbols

#### Coin No.310 (3.17 gms-Irregular shape coin):

Symbols on the obverse	e:	Sun,	Six	armed	wheel	with	taurine	inside	oval	and	arrows	placed
		altern	ately	, A frog	<mark>, Two</mark> l	half ci	rcles pla	ced eith	er sid	e of l	ine, A do	og
On the reverse	:	A Cre	scen	t on the	top of t	hree a	rched hi	ll other	two sy	mbo	ls are no	t clear

#### Coin No.311 (3.24 gms-oval shape coin):

Symbols on the obverse:	Sun, Six armed whee! with taurines and arrows placed alternately, tree,
	Bull, Elephant, another tree, taurine
On the reverse :	Three arched hill, taurine, Six petal flower

#### Coin No312 (3.39gms-Irregular shape coin):

Symbols on the obverse:	Sun, Six armed wheel with taurines and arrows placed alternately,
	A Crescent on three arched hill, Dog, One symbol is not clear
On the reverse :	Three defaced symbols

# Coin No.313 (3.22gms-Irregular shape coin):

Symbols on the obverse:	Sun, Six armed wheel with taurines inside an oval and arrows placed alternately, A dog on five arched hill, Bull, An elephant
On the reverse :	Tree, Two defaced symbols
Coin No.314 (3.39gms-Ir	regular shape coin):
Symbols on the obverse:	Sun, Six armed wheel with taurines inside an oval and arrows placed alternately, a crescent on three arched hill, Tree, others symbols are not clear
On the reverse :	A circular dot surrounded by two taurines and a crescent

#### Coin No.315 (3.46gms-Oval shape coin):

Symbols on the obverse	e:	Sun, Six armed wheel with taurines inside an oval and arrows placed
		alternately, A crescent on three arched hill, An elephant, Trident,
On the reverse	:	Taurines with a defaced symbol

#### Coin No.316 (3.51gms-Irregular shape coin):

Symbols on the obverse:	se:	Sun, Six armed wheel with taurine and arrows placed alternately, Peacock
•		on five arched hill, crescent on the top of three arched hill, A line on the
		top of a circle Steel yard
On the reverse	:	Peacock on five arched hill

#### Coin No.317(3.50gms-Rectangular shape coin):

Symbols on the obverse	:	Sun, Six armed wheel with taurine and arrows placed alternately, Peacock		
		on five arched hill, Crescent on the top of three arched hill, A line on the		
		top of a circle Steel yard		
On the reverse	:	Peacock on five arched hill		

#### Coin No.318 (3.51gms-Irregular shape coin):

Symbols on the obverse:	Sun, Six armed wheel with taurines and	arrows placed alternately,
	Crescent on the top	of three arched hill, A Bull
	with taurine, Tree	
On the reverse :	Two crescents with one defaced symbol	

#### Coin No.319 (3.18gms-Oval shape coin):

Symbols on the obverse:	Sun, Six armed wheel w	ith taurines and arrows placed alternately,
	Crescent	on the top of three arched hill, other
	symbols are not clear	
On the reverse :	Two crescents with one defa	aced symbol

On the reverse : Two crescents with one defaced symbol

# Coin No.320 (3.41gms-Irregular shape coin):

Symbols on the obverse:	Sun, Six armed wheel with taurines and arrows placed alternately, Tree,
-	Other symbols are not clear
On the management	One touring with any defeared symbol

On the reverse : One taurine with one defaced symbol

# Coin No.321 (3.45gms-Irregular shape coin):

Symbols on the obverse	Sur, Six armed wheel with arrows and taurines placed alternately, Taree
•	arched hill with Crescent on the top, An elephant, Three half circles placed
	either side of a line
On the reverse :	Three half circles placed either side of a line, taurine

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# Coin No.322 (3.30gms-Irregular shape coin):

Symbols on the obverse:	Sun, Six armed wheel with arrows and taurines placed alternately, Three arched hill with Crescent on the top, three half circles placed on either side of a line, Three curved arms from a circle
On the reverse :	Three half circles placed on either side of a line
Coin No.323 (3.44gms-Ir	regular shape coin):
Symbols on the obverse:	Sun, Six armed wheel with arrows and taurines placed alternately, three arched hill with crescent on the top, Two taurines, A hand palm in a square placed inside a square
On the reverse :	A circular dot surrounded by four taurines
Coin No.324 (3.43gms-Ir	
Symbols on the obverse:	Sun, Six armed wheel with arrows and taurine placed alternately, Three arched hill, A dog, A tree with railings
On the reverse :	Defaced symbols
Coin No.325 (3.45gms-O	val shape coin):
Symbols on the obverse:	Sun, Six armed wheel with arrows and taurine placed alternately, Three arched hill, A dog, A tree with railings
On the reverse :	Blank
Coin No.326 (3.21gms-O	val skana asin).
Symbols on the obverse:	Sun, Six armed wheel with arrows and taurine placed alternately, Three
bymoots on the coverse.	arched hill, a square with four compartments, bow and arrow and taurine
On the reverse :	Blank
Coin No.327 (3.29gms-Ir	regular shane coin).
Symbols on the obverse:	
	alternately, Three arched hill, Bull, An elephant
On the reverse :	One defaced symbol
Coin No.328 (3.37gms-Ir	regular shape coin):
Symbols on the obverse:	Sun, Six armed wheel with arrows and taurine placed alternately, Three
-	half circles placed on either side of a line, Bull
On the reverse :	Six petal flower, A defaced symbol
Coin No.329 (3.38gms-Ir	regular shape coin):
	Symbols on the obverse: Sun, Six armed wheel with arrows and taurine
	placed alternately, Three arched hill, A dog, A defaced symbol
On the reverse :	A crescent on three arched hill
Coin No.330 (3.24gms-In	regular shape coin):
Symbols on the obverse:	Sun, Six armed wheel with spades and taurines inside an oval placed alternately, three arched hill, Bull, An elephant, Two tautines placed on either side of a sword like symbol
On the reverse :	One defaced symbol
Coin No.331 (3.28gms-ci	rcular shape coin):
Symbols on the obverse:	Sun, Six armed wheel with spades and taurines placed alternately, A dog
	on the top of five arched hill, An elephant

On the reverse : Defaced symbols.

## Coin No.332 (3.30gms-Irregular shape coin):

Symbols on the obverse:	se:	Sun, Six armed wheel with spades and taurines inside an oval placed
		alternately, Tree with railings, Two taurines placed on either side of a
		sword like symbol
On the reverse	:	Two defaced symbols

#### Coin No.333(3.42gms- Irregular shape coin):

Courte to an the short of	Construction of anti-of anti-the second second second shares at the Descent
Symbols on the obverse:	Sun, Six armed wheel with taurine and arrows placed alternately, Peacock
	on five arched hill, Crescent on the top of three arched hill, A line on the
	top of a circle Steel yard
On the reverse :	Peacock on five arched hill

#### Coin No.334(3.38gms-Irregular shape coin):

, J		
Symbols on the obverse:	Sun, Six armed wheel with arrows and taurines placed alternately, Three	
-	arched hill with crescent on the top, Three half circles placed either side of	
	a line, Other symbols or not clear	
On the reverse :	Three half circles placed either side of a line	
Coin No.335 (3.26gms-lenghty rectangular shape coin):		
Symbols on the obverse:	Tree with railings, Three human figures punched separately, one symbol is	
	not clear	
On the management		

On the reverse : Three defaced symbols

#### Coin No.336 (3.35gms-Irregular shape coin):

Symbols on the obverse	e:	Sun, Six armed wheel with taurines placed inside an oval, Three arched
		hill placed inside A arch, Tree, Fish, Taurine
On the reverse	:	Two taurines placed either side of a circle, Six petal flower

#### Coin No.337 (3.17gms-Irregular shape coin):

Symbols on the obverse:	Sun, Six armed wheel with arrows and taurines placed alternately, Three
	arched hill, Three half circles placed either side of a line
On the reverse :	Three half circles placed either side of a line, three curved arms from a circle

#### Coin No.338 (3.33gms-Rectangular shape coin):

Symbols on the obverse:	Sun, Six armed wheel with arrows and taurines placed alternately,
	Crescent
	on the top of three arched hill, Two taurines, A hand palm in a square
	placed inside a square
On the reverse :	A circular dot surrounded by four taurines, other symbol is not clear

#### Coin No.339 (3.25gms- Lengthy rectangular shape coin):

Symbols on the obverse:	Sun, Six armed wheel with arrows and taurines placed alternately, Bull,
	An elephant, Tree, A circular dot with three curved arms
On the reverse :	Tree. Other symbols are not clear

#### Coin N >.340(3 50gms-Rectangular shape coin):

Symbols on the obverse:	Sun, Six arm d wheel crescent on the top of an arched hill, Other symbols
	are not clear
On the reverse :	A taurine and crescent, Other symbols are not clear

#### Coin No.341 (3.49gms-Rectangular shape coin):

Symbols on the obverse	Sun, Six armed wheel with arrows and taurines placed alternately, Crescent	
	on the top of arched hill, Hand palm in a square in a square, A symbol is not clear	
On the reverse	A tree	

#### Coin No.342 (3.49gms-Rectangular shape coin):

Symbols on the obverse:	Sun, Six armed wheel with arrows and taurines placed alternately,
	Crescent
	on the top of arched hill, other symbols are not clear
On the reverse :	A circular dot surrounded by four taurines

#### Coin No.343 (3.40gms-Rectangular shape coin):

Symbols on the obverse:	Three arched hill, Three half circles placed on either side of a line, Square
	with four compartments, Taurines, other symbols are not clear
On the reverse :	A tree

#### Coin No.344 (3.31gms-rectangular shape coin):

Symbols on the obverse:	Sun, Six armed wheel with arrows and taurines placed alternately, three
	arched hill, Other symbols are not clear
On the reverse :	One unusual symbol

#### Coin No.345(3.31gms-Irregular shape coin):

Symbols on the obverse:	Sun, Six armed wheel with arrows and taurines placed alternately, Bull,
	Dog
On the reverse :	Defaced symbols

#### Coin No.346(3.23gms-Irregular shape coin):

Symbols on the obverse: Sun, Six armed wheel with arrows and ovals placed alternately, Three armed wheel

On the reverse : Sun, other symbols are not clear

#### Coin No.347(3.47gms- Irregular shape coin):

Symbols on the obverse:Sun, Six armed wheel with taurine and arrows placed alternately, Peacock<br/>on five arched hill, Crescent on the top of three arched hill, A line on the<br/>top of a circle Steel yardOn the reverse:Peacock on five arched hill

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## Coin No.348(3.51gms- rectangular shape coin):

Symbols on the obverse:	Sun, Six armed wheel with taurine and arrows placed alternately, Crescent
	on the top of three arched hill, Other symbols are not clear
On the reverse :	Two fishes and two Crescents

## Coin No.349(3.42g as- rectangular shape coin):

Symbols on the obverse:	Sun, Six armed wheel with taurine and arrows placed alternately. Three
	arched hill, A line on the top of a circle Steel yard
On the reverse :	Peacock

# Coin No.350(3.34 gms- Irregular shape coin):

Symbols on the obverse:	Sun, Six armed wheel with taurine and arrows placed alternately, Peacock on five arched hill, Crescent on the top of three arched hill, A line on the
On the reverse :	top of a circle Steel yard Peacock on five arched hill

## Coin No.351 (3.39 gms- Irregular shape coin):

Symbols on the obverse	Sun, Six armed wheel with taurines placed inside an oval, and arrows
	placed alternately, Tree with railing, for taurines placed inside square in
	separate compartments, Three half circles placed either side of a line
On the reverse :	Two taurines inside a circle

#### Coin No.352(3.54 gms- Irregular shape coin):

Symbols on the obverse:	Sun, Six armed wheel with taurine and arrows placed alternately, Peacock	
-		on five arched hill, Crescent on the top of three arched hill, A line on the
		top of a circle Steel yard
On the reverse	:	Peacock on five arched hill, Tree inside railings

#### Coin No.353 (3.54 gms- Irregular shape coin):

Symbols on the obverse:	Sun, Six armed wheel with taurine and arrows placed alternately, four
•	crescents surrounding a circular dot, Three half circles placed on either
	side
	of a line, Crescent on the top of three arched hill, Fish
On the reverse :	Peacock on five arched hill, Four crescents surrounding a circular dot

#### Coin No.354 (3.24 gms- Irregular shape coin):

Symbols on the obverse	:	Sun, Six armed wheel with taurine and arrows placed alternately, Dog on
		the top of five arched hill, Two fishes in a square
On the reverse	:	Blank

Coin No.355 (3.22 gms- Oval shape coin):

Symbols on the obverse:	Sun, Six armed wheel with taurine and arrows placed alternately, Three	2
-	arched hill, Bull, Other symbols are not clear	
On the reverse :	Defaced symbols	

# Coin No.356 (3.37 gms- Rectangular shape coin):

Sumbala an the above		Sun Six amod wheel with touring and amous placed alternately. Crossent
Symbols on the obve	rse:	Sun, Six armed wheel with taurine and arrows placed alternately, Crescent
		on three arched hill, A kalasas like symbol, Three half circles placed either
		side of a line
On the reverse	:	Peacock on five arched hill

#### Coin No.357 (3.34 gms- Circular shape coin):

Symbols on the obvers	e:	Sun, Six armed wheel, Other symbols are not clear
On the reverse	:	Defaced symbol

#### Coin No.358 (3.52 gms- Circular shape coin):

Symbols on the obverse:	Sun, Peacock on five arched hill, six armed wheel with taurine and arrows
	placed alternately, a line on the top of a circle Steel yard Crescent on the
	top of three arched hill
On the reverse	Peacock on five arche 1 hill

# Coin No.359 (3.31 gms- Irregular shape coin):

	and Barar products
Symbols on the obverse:	Sun, Six armed wheel with taurine and arrows placed alternately, A twelve
	armed wheel, Tree
On the reverse :	Defaced symbols

Coin No.360 (3.40 gms- Circular shape coin):			
Symbols on the obverse:	Sun, Peacock on five arched hill, Six armed wheel with taurine and arrows placed alternately		
On the reverse :	Peacock on five arched hill		
Coin No.361 (2.93 gms-	Circular shape coin).		
-	Sun, Six armed wheel with taurine and arrows placed alternately, Elephant Taurine, other symbols are not clear		
On the reverse :	Elephant or Bull, Fish, Other defaced symbols		
Coin No.362 (3.39 gms-	Circular shape coin):		
Symbols on the obverse:			
Symbols on the obverse.	•		
	placed alternately, Elephant, Dog on arched hill, other symbols are not		
	clear		
On the reverse :	Crescent on three arched hill,		
Coin No.363 (3.34 gms-	circular shape coin):		
	Sun, Six armed wheel with taurines placed inside an oval and arrows		
	placed alternately, Bull, Three half circles placed either side of a line		
On the reverse :	Three defaced symbols		
On the reverse :	I free defaced symbols		
Coin No. 364 (2.91gms-	Irregular shape, flat coin):		
Symbols on the obverse:	Sun, Six armed wheel with taurines placed inside an oval and arrows		
-	placed alternately, Elephant, Two taurines placed on either side of a sword		
	like symbol, other symbols are defaced		
On the reverse			
On the reverse :	Sun, Six armed wheel with taurines placed inside an oval and arrows		
	placed alternately, Tree, A circle with dot		
Coin No.365 (3.30 gms-	Irregular shape coin):		
	Sun, Six armed wheel Bull, three arches other symbols are not clear		
	A defaced symbol		
	re werween of moor		
Coin No.366 (3.32 gms-			
Symbols on the obverse:	Sun, Six armed wheel Bull, A dog on the top of arched hill		
On the reverse :	Two defaced symbols		

# Coin No.367 (3.2 8gms- Irregular shape coin):

Symbols on the obverse:	Sun, Six armed wheel, Bull, crescent on the top of three arched hill, Hand
On the reverse :	One defaced symbol palm in a square in a square

#### Coin No.368 (3.01gms- Irregular shape coin):

Symbols on the obverse		Sun, Six armed wheel Six armed wheel with taurines placed inside an oval
		and arrows placed alternately, Elephant, Bull, other symbols are not clear
On the reverse	:	Taurine, Tree, Other symbols are defaced

# Coin No.369 (3.46gms- Irregular shape coin):

Symbols on the obvers	e:	Sun, Six armed wheel Six armed wheel with taurines and arrows placed
		alternately, Crescent on the top of three arched hill, hand palm in a square
		in a square
On he reverse	:	A circular dot surrounded by four taurines

#### Coin No.370(3.39gms-square shape coin):

Symbols on the obverse: Sun, Six armed wheel Six armed wheel, Crescent on the top of three arched hill, other symbols are not clear

On the reverse : Three defaced symbols

#### Coin No.371 (3.22gms-square shape coin):

Symbols on the obverse: Sun, Six armed wheel Six armed wheel, Other symbols are not clear On the reverse : A fish, Two defaced symbols

#### Coin No.372 (3.30gms- Irregular shape coin):

Symbols on the obverse:	Sun, Six armed wheel six armed wheel with taurines placed inside an oval
	and arrows placed alternately, elephant, three dots, other symbols are not
	clear
On the reverse :	Taurine, Tree, Four Dots, Other symbols are defaced

#### Coin No.373 (3.45gms- Irregular shape coin):

Symbols on the obverse:Sun, Six armed wheel six armed wheel with taurines placed inside an oval<br/>and arrows placed alternately, Elephant, Other symbols are not clearOn the reverse:Two crescents

Six armed wheel with taurine and arrow Six armed wheel with taurine and arrow and fish placed alternately Six-armed wheel with taurine placed inside an oval Arched (two) hill Dog on arched hill Dog on five arches Dog with in circle surrounded by taurine and dots Three arched hill with crescent on the top and a dog Two arches Bow and arrow and taurine Building with entrance? Bull. **Bull and Taurine** Bull or rhino with  $\mathbf{Y}$  symbol depicted horizontally Crescent on the top of three-arched hill, Crescent o the top of three-arched hill and a cross mark Four crescents surrounding a circular dot Steel yard Circle with a dot at the centre Circle with three curved arms Circle with dot Circular dot surrounded by four crescents Cross and dots Cross with a crescent on its one edge Dog surrounded with three taurines Dog on the top of three arched hill Dog and taurine Dog with its young one Elephant Fishes in a square tank, Fishes (two) in a rectangular tank Two fishes placed in a circle either side of a 'S' symbol Fou fishes in a tank Big fish like symbol Five dots Five dots in square

Flowers (two) like symbols

Frog

A human figure above a staff surrounded with four taurines Human figure holding a pot on the right hand

Human figures-three two are facing each other while third face is not clear (human figures

depicted as like rock art pictures)\*

Three human figures in separate compartments

kalasa like symbol with taurine

linga?

Hand palm in a square in a tank

Hand palm in a square in a square tank

Leaf

Peacock on the top of five arched hill

Rabbit

Rabbit inside a circle

Snake,

square with four compartments

Square with four compartments and a line on its top and surrounded by four taurines Stupa with railings

Square with four compartments

Sword

Taurine

Taurines (Four) in a rectangle

Taurine and circle inside a rectangle

Taurine and a circle in a square

Taurines in a tank

Taurines either side of a circle

Three taurines surrounding a dot

Two taurines in separate compartments Circular dot at the center surrounded with taurines

Taurine in circle

Taurine and a dog

Tortoise surrounded three taurines.

Tortoise with taurine

Tortoise inside a square tank

Tree

Tree with three branches

Tree inside railing Tree on five arches Three half circles each side of a line Three human figures punched separately Three branches from a circle Three curved arms from a circle Two taurines surrounding a square with cross mark

Four taurines placed either side of a sword like symbol

#### Symbols on the reverse side of punch-marked coins unearthed from Vaigainallur:

Sun Six armed wheel Six petal flower (One symbol is like) bow and arrow Damaru (Udukkai) like symbol Circle Circular dot surrounded by four taurines Circular dot, inside a square Crescent with circular dot Crescent on three arched hill Elephant Three ached hill Fish Big fish like symbol Fish and four dots Fish in a square tank, Tree Fishes in a circle Five dots in square Leaf Peacock on the top of five arched hill A floral design Three arches Three half circles placed on both sides of a line Three taurines around a dot. 'U' shaped symbol Rectangle with line at centre

Square bifurcated into four compartments

Eye like symbol

Three curved arms from a circle.

Taurine,

Taurines inside a circle,

Taurine and a dot in a circle

Taurine inside a square

Four taurines surrounding a circular dot

Tree dog and taurine

Two crescents

Two crescents placed on either side of an image

Two fishes and two crescents

Two ovals

Two circular dots in compartments

Wheel with spokes

#### Symbols

Sun : Sixteen rays around a circle with an obvious dot in the centre. This symbol is recognized as sun, the most frequent symbol seen on all coins (except coins 62, 72, 91, 111, 131, 231, 236, 248, 281, 293, 295, 296, 301, 335).

Six armed wheel or *shadara chakra*: Six armed wheel or *shadara chakra* has a circle at the centre with six arms of arrows and taurines placed alternately. Sometimes arrows are placed inside of an oval, otherwise fishes also placed as arm of the wheel.

Tree inside a railing: Tree in railing with two branches is seen. Sometimes tree is depicted with taurines and a fish below.

Tree on five arched hill: This symbol is attested in many coins.

**Dog facing right side :** This symbol is attested in many coins. In some coins dog is depicted with three taurines.

Dog facing right side on the top of five arched hill: This symbol is most common in many coins. In some coins dog is depicted with three taurines.

Six arched hill: Six arched hill symbol is found on may coins.

Three arched hill with two fishes: Three arched hill placed inside an arch with a rectangular base having two fish symbols. This symbol i found in very few coins

Three arched hill with crescent: Three arched hill with crescent on its top. This is a very common symbol found on many coins. This symbol is mostly found along with 'five arched hill with peacock on its top. This particular symbol is also engraved on copper plate belonged to Mauryan period copper plate Sohgaura\*(P.A.S.B. 1894, P.40, I.A., 1896)

Three Human figures: Three human figures, punched with three different dies.

A human figure stands above a staff : A human figure stands above a staff, in four squared railing with four taurines on either side of the staff.

Three arched gate: Three arched gate attested in a few coin of this hoard.

Four fishes: Four fishes around a square are seen in many coins.

Bull: Bull symbol is attested in many coins.

Frog: Frog symbol is found in a few coins of this hoard.

**Dog to right in an oval** : Dog facing right in an oval, surrounded by four dots and four taurines.

**Dog with pup :** Dog holding a pup in its mouth, catching it at its back.

Four fishes in a tank : Four fishes in square tank, depicted in two pairs.

Four taurines and circular dot : Four taurines move around a circular dot, which is a very common symbol found in the reverse side of many coins.

Three half circles placed either side of a line: Three half circles placed on either side of a line is a very common symbol attested in many coins. This is known a caduceus. If this symbol is found in the obverse of any coin, same symbol has been engraved on the reverse also.

**Peacock on the top of five arched hill:** Peacock facing right on the top of five arched hill. If this peacock symbol is found in the obverse side of a coin, the same symbol has been engraved on the reverse also.

Elephant : Elephant symbol is a very common symbol and has been attested in many coins.

A circle with two taurines: Two taurines placed on either side of a circular dot is established in many coins of this hoard.

#### Annexe:

So far, 16 silver punch-marked coin hoards have been received as treasure trove, including the sixteenth hoard which is recently acquired from *Vaigai nallur* village, *Kulithalai* Taluk, *Karur* District.

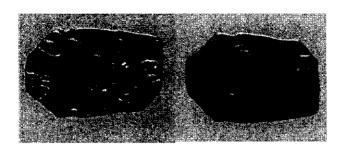
A detailed list of Punch-marked coins found in Tamilnadu is given below:-

Sl. No	Village	Taluk	District	No. of coins	Year
1	Vembavur	Perambalur	Trichirapalli	166	1927
2	Mambalam	Madras (Chennai)	Madras (Chennai)	770	1929
3	Bodinaicakkanur	Periyakulam	Madurai (Theni)	1138	1941
4	Veerasigamani	Sankarankoil	Tirunelveli	287	1952
5	Mathur	Kallakurichi	South Arcot (Cuddalore)	49	1956
6	Kaniyankuttai		Salem	14	1956
7	Periyamambattu	Kallakurichi	South Arcot (Cuddalore)	84	1957
8	Tondamanatham	Cuddalore	South Arcot (Cuddalore)	10	1958
9	Thayirapalayam	Erode	Coimbatore (Erode)	193	1960
10	Vakkampalayam	Pollachi	Coimbatore	48	1961
11	A.Nedungulam	Manamadurai	Ramanathapuram (Sivagangai)	211	1969
12	Sevalpatti	Tirupattur	Ramanathapuram (Sivagangai)	13	1976
13	Uthamapalayam	Uthamapalayam	Madurai	278	1978
14	Vettamangalam	Karur	Trichirapalli	20	1983
15	Kachchirapalayam	Kallakurichi	South Arcot (Villupuram)	1845	1988
16	Vaigainallur	Kulithalai	Karur	373	2009

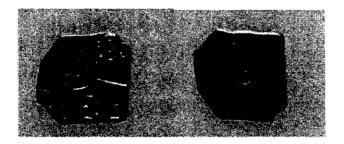
Many hoards were studied by Ms.R.Vanaja and Dr. N.Sankaranarayana, (former Curators, Numismatics Section, Government Museum, Chennai), Numismatists like Parmeshwari Lal Gupta, and Dinamalar Dr. R.Krishnamurthy and Historian Dr.Kosambi. Here Symbols in the 373 silver punch-marked coins have been studied and a detailed catalogue has been prepared. This study will help the historians, students, research scholars and Numismatists alike.

- Punch-marked coins acquired from *Karur* region are noteworthy. *Karur* was the ancient capital city of Sangam Cheras.
- A trade highway passes through Karur region connecting the West Coast and East Coast via Palakkadu, Coimbatore and Karur where Karur acted as the ancient commercial hub
- Parmeshwari Lal Gupta, the renowned scholar of Numismatics who studied the punch-marked coins unearthed from Bodinaicakkanur states:- "Mauryan punch-marked coins ceased and their flow to South India was stopped, the Pandya territory

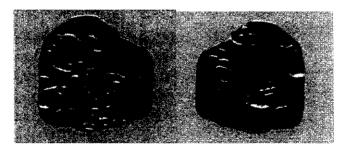
issued its own coins, manufactured in the same punch-marked technique. These coins were half the weight of the Mauryan punch-marked coins; they however, retained the use of five symbols. Two of them- sun and the six - armed symbols, were the same that were used on the Mauryan coins; the other three symbols were newly introduced; they were their own". (Cf. Parmeshwari Lal Gupta, National Book Trust, New Delhi, 2000, p-21).



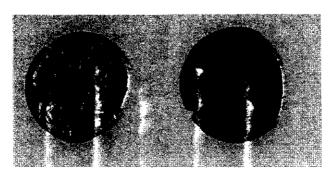
Coin No.3 (3.22gms- Irregular shape ):



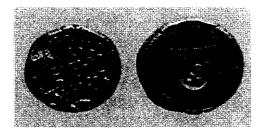
Coin No4 (3.20 gms- Irregular shape ):



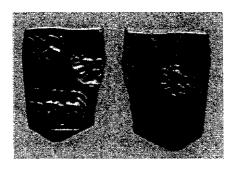
Coin No.6 (3.12gms-Irregular shape ):



Coin No.13 (3.24gms- circular shape ):



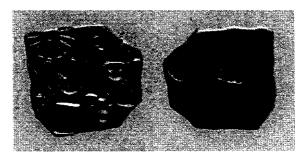
Coin No19 (3.26gms-circular shape):



Coin No.91 (3.27 gms-Irregular shape coin):

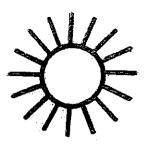


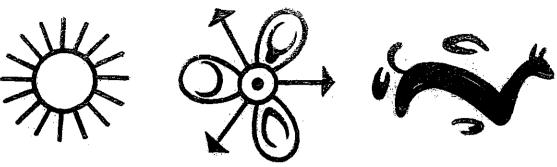
Coin No.118 (3.34 gms- Irregular shape coin):



Coin No.102 (3.30gms- Irregular shape- coin):

# SYMBOLS EYE COPY







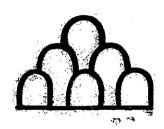








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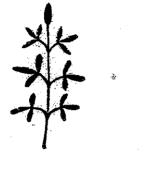






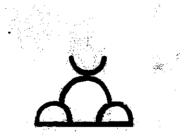




















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