



ANNA ADMINISTRATIVE STAFF COLLEGE

Presents

TNPSC GROUP-4

Subject

UNIT - 4 HISTORY

Topic

INDUS VALLEY CIVILIZATION.

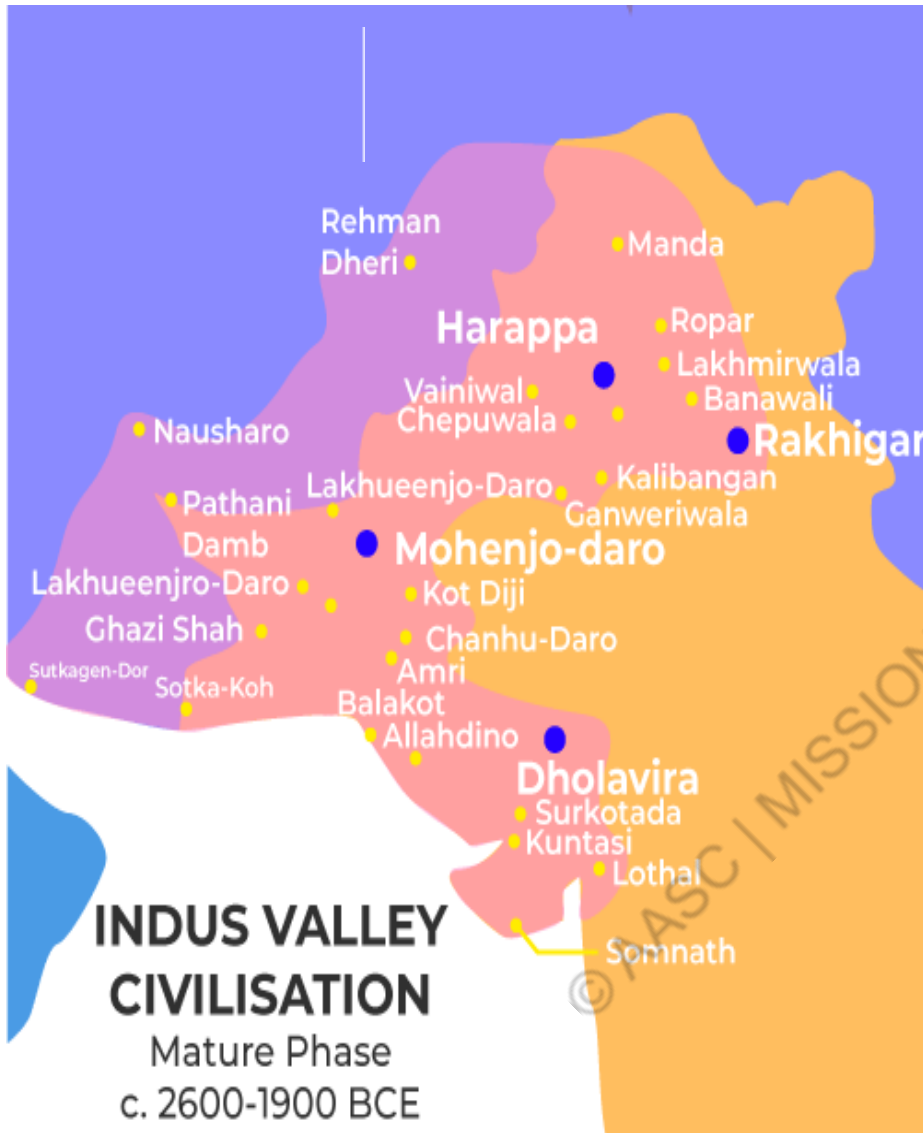
CLASS	TOPIC
1	INDUS VALLEY CIVILIZATION
2	VEDIC PERIOD
3	BUDDHISM & JAINISM
4	MAGADHAS & MAURYAS
5	GUPTA EMPIRE
6	DELHI SULTANS
7	VIJAYNAGAR & BAHMANI
8	MUGHALS
9	MARATHAS
10	SOUTH INDIAN KINGDOM 1

CLASS	TOPIC
11	SOUTH INDIAN KINGDOM 2
12	SOUTH INDIAN KINGDOM 3

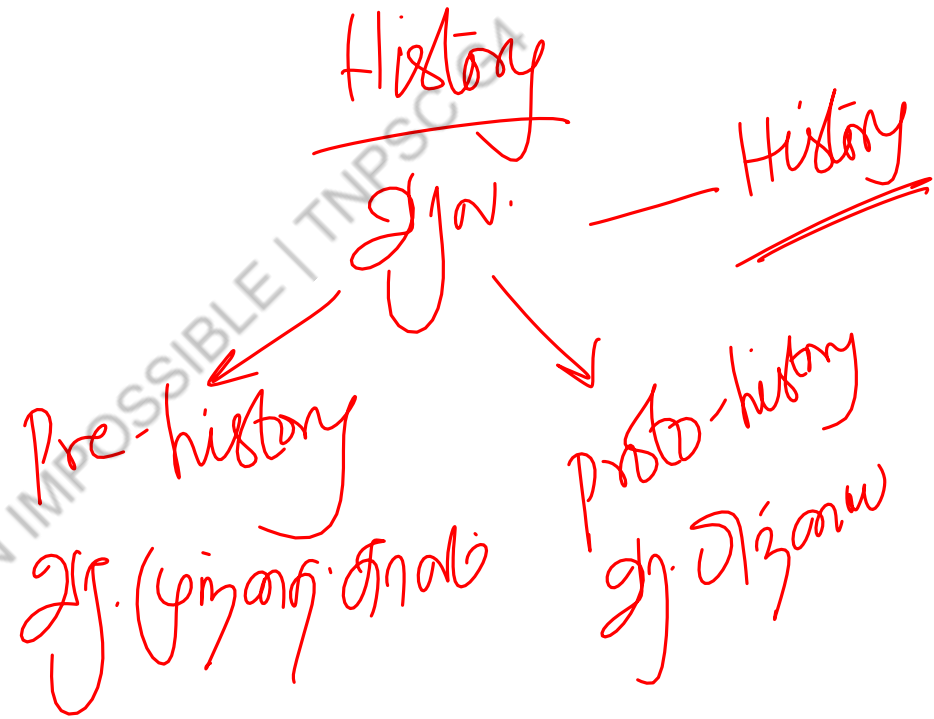
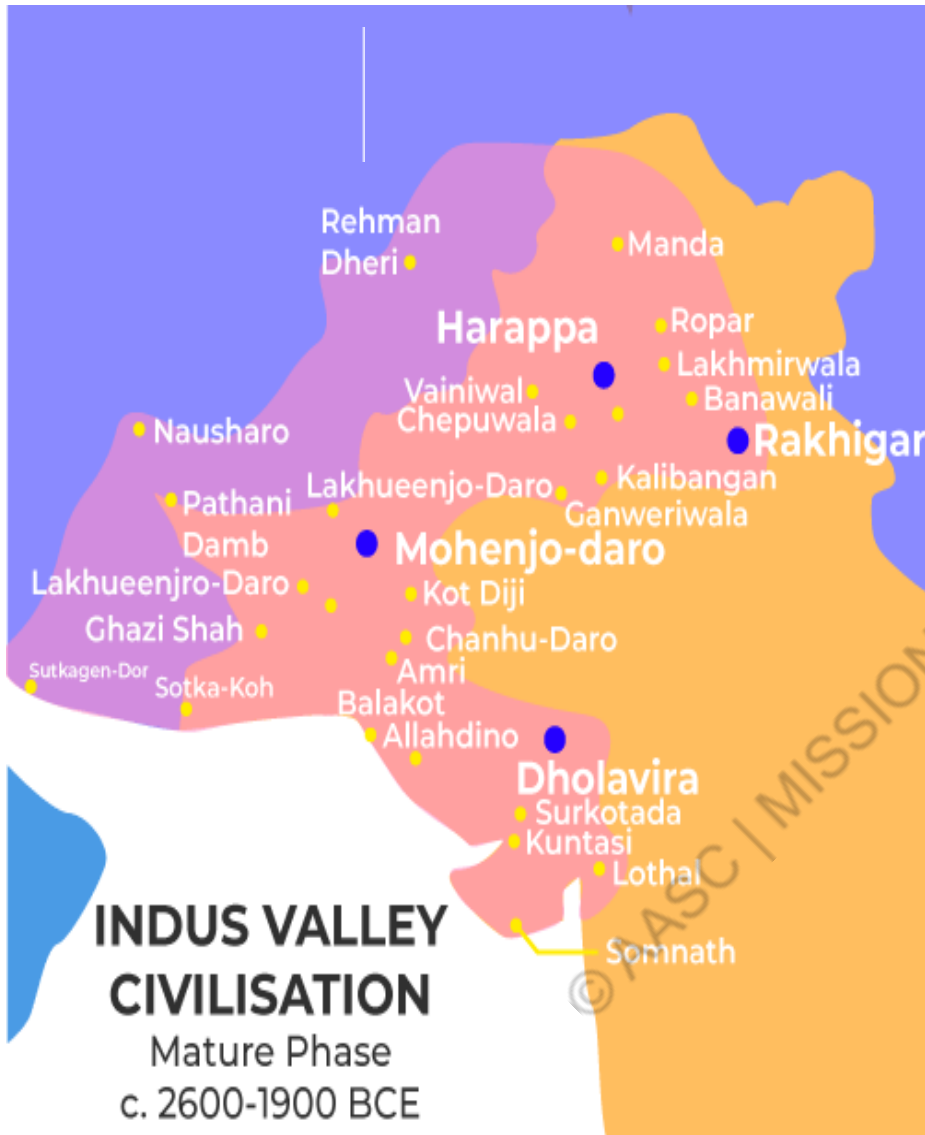
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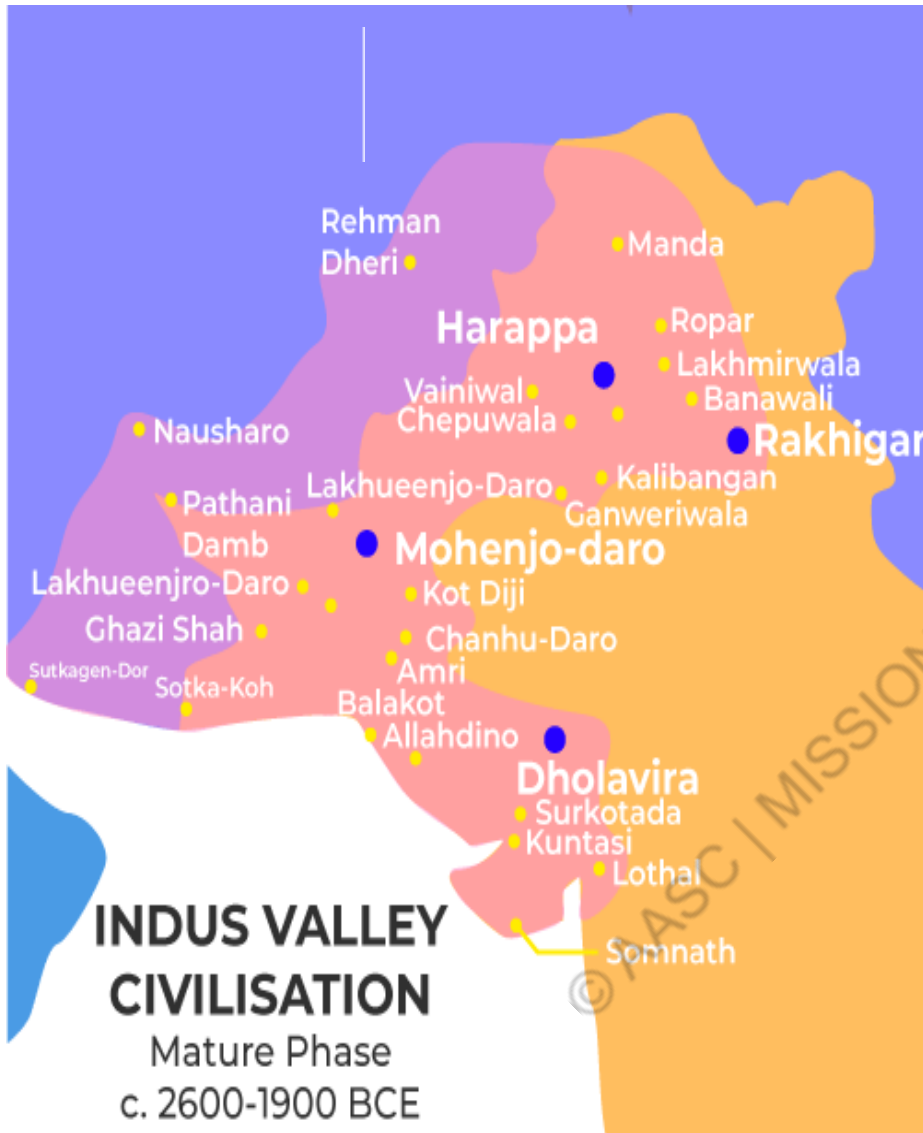
Indus Valley Civilisation



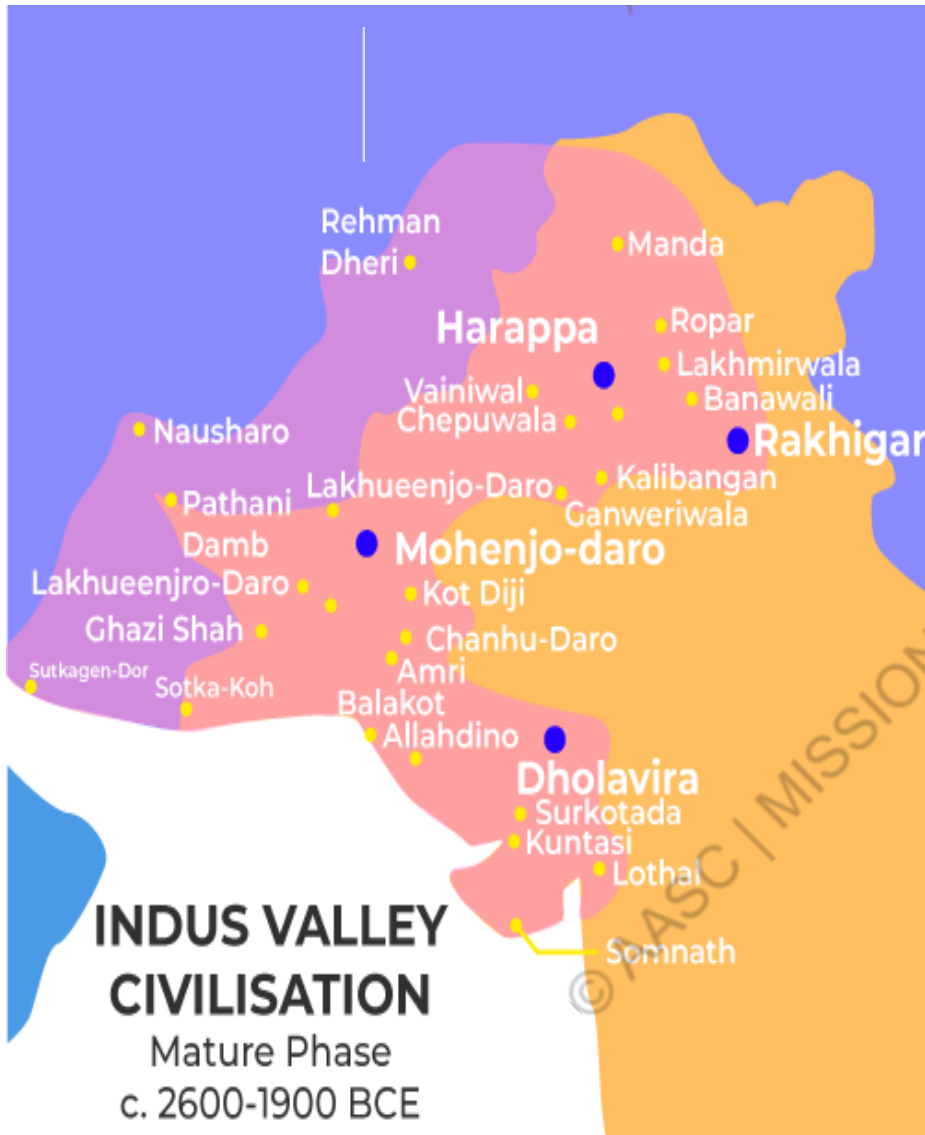


Stone age - Indus
B. age - Indus
Iron age - Indus





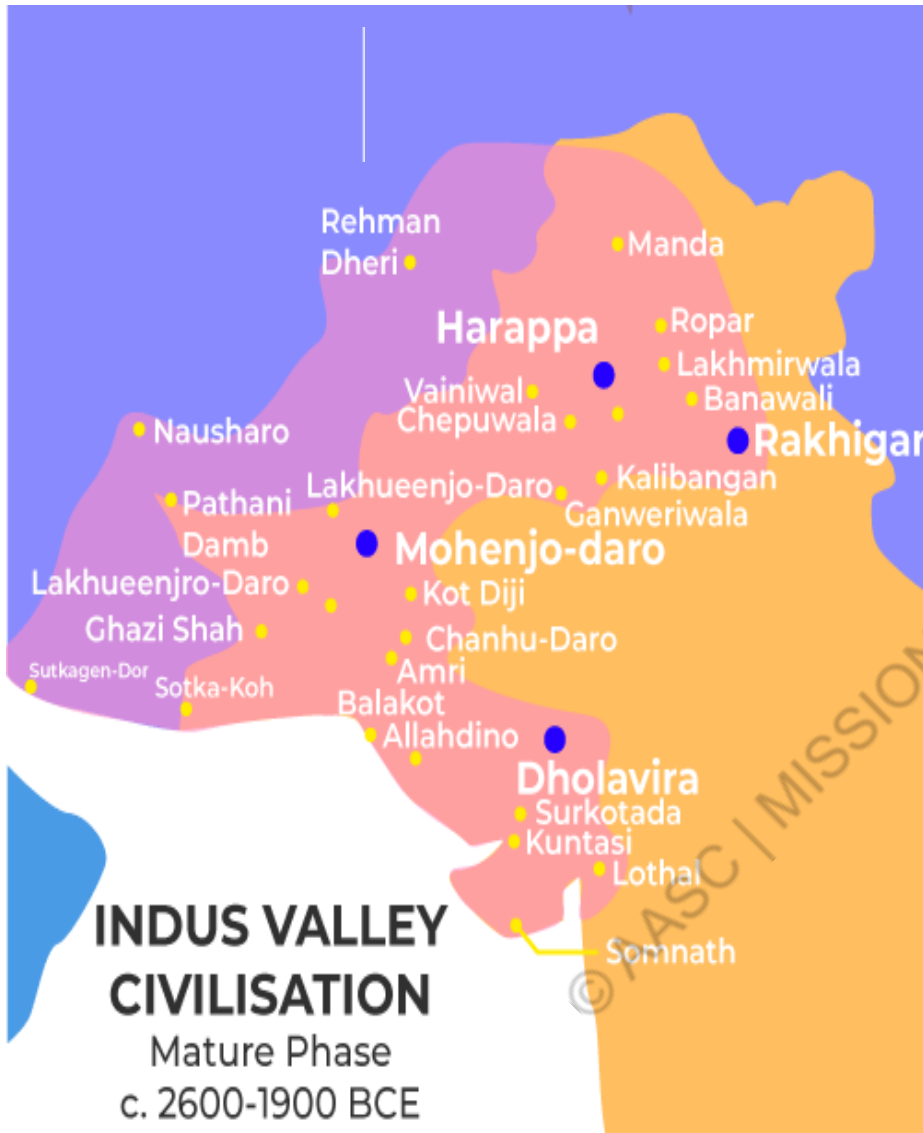
P.H of Yazawa
before the development
of a script
Alfing (Yazawa) =
S. age of Indus



Proto - Indus Script

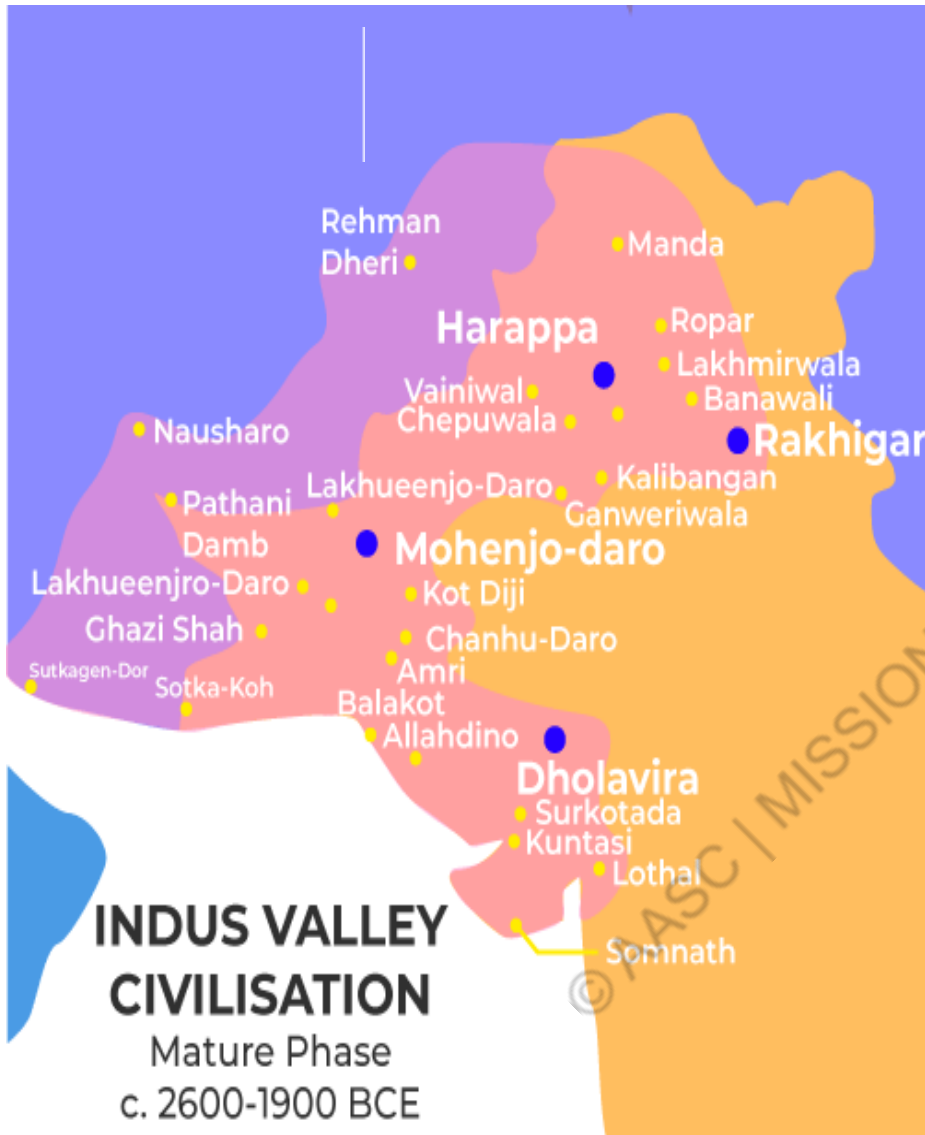
Script
of (Yam)

A-Z

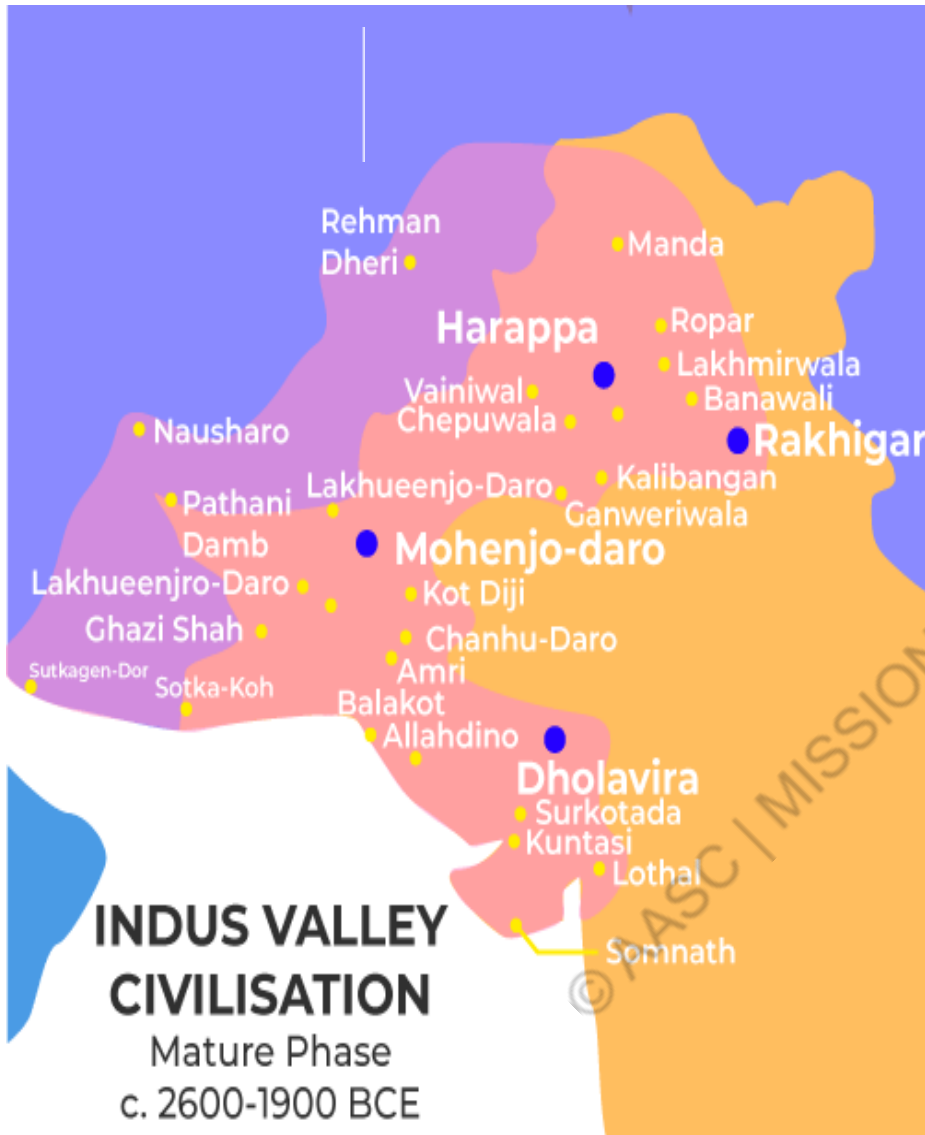


Sage :: Singhrao.

- * Paleolithic - Ujir Singhrao
- * Mesolithic - Ban Singhrao
- * Neolithic - Hathi Singh

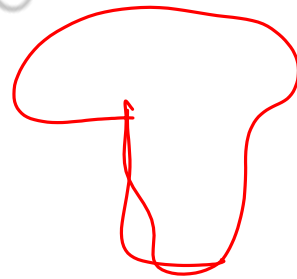


Stone tool
 ↓
 Jain Jyotish
 ↓
 Shape
 जगति
 , age
 जग



Palao
ygrinim

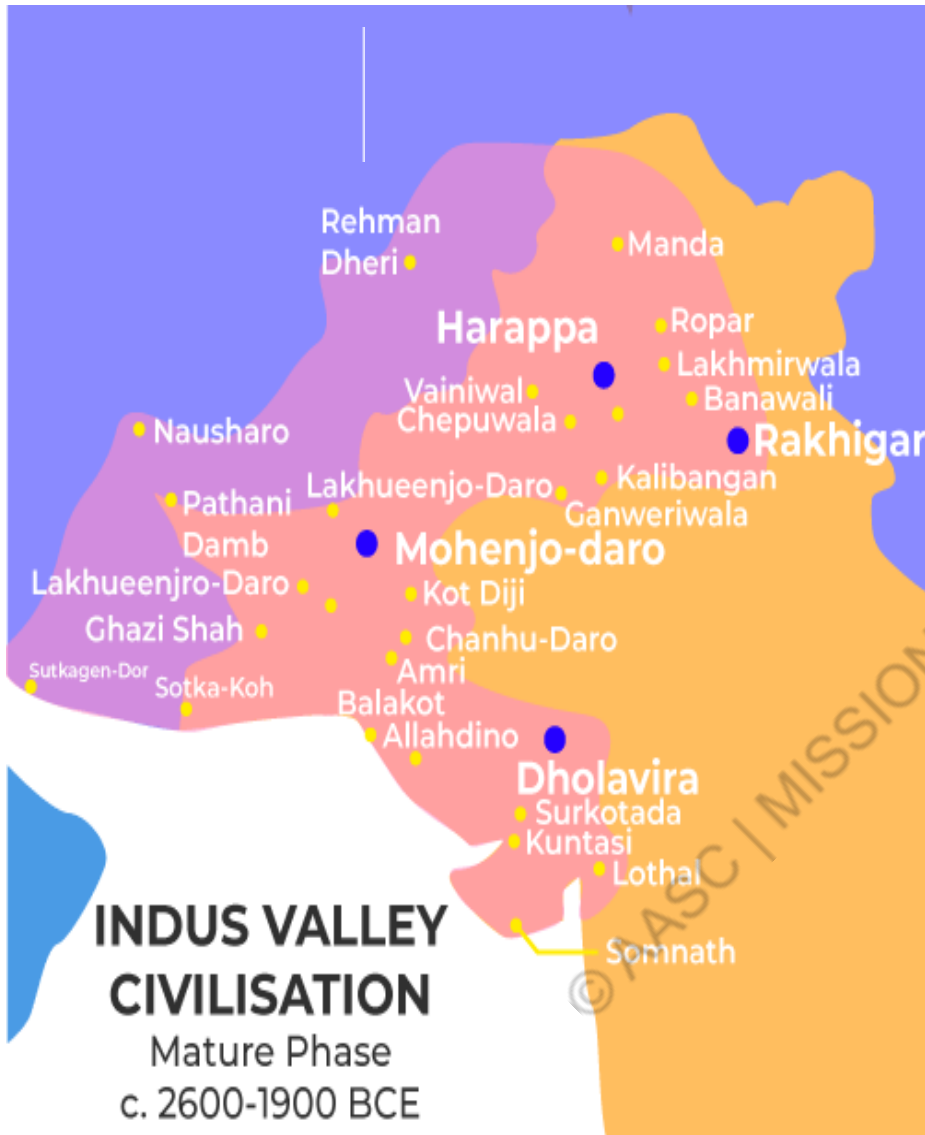
⇒ 2mya - 10,000 BCE



⇒ hand arte
on Bhrj

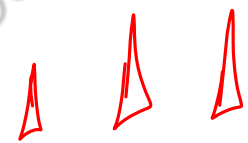
rai

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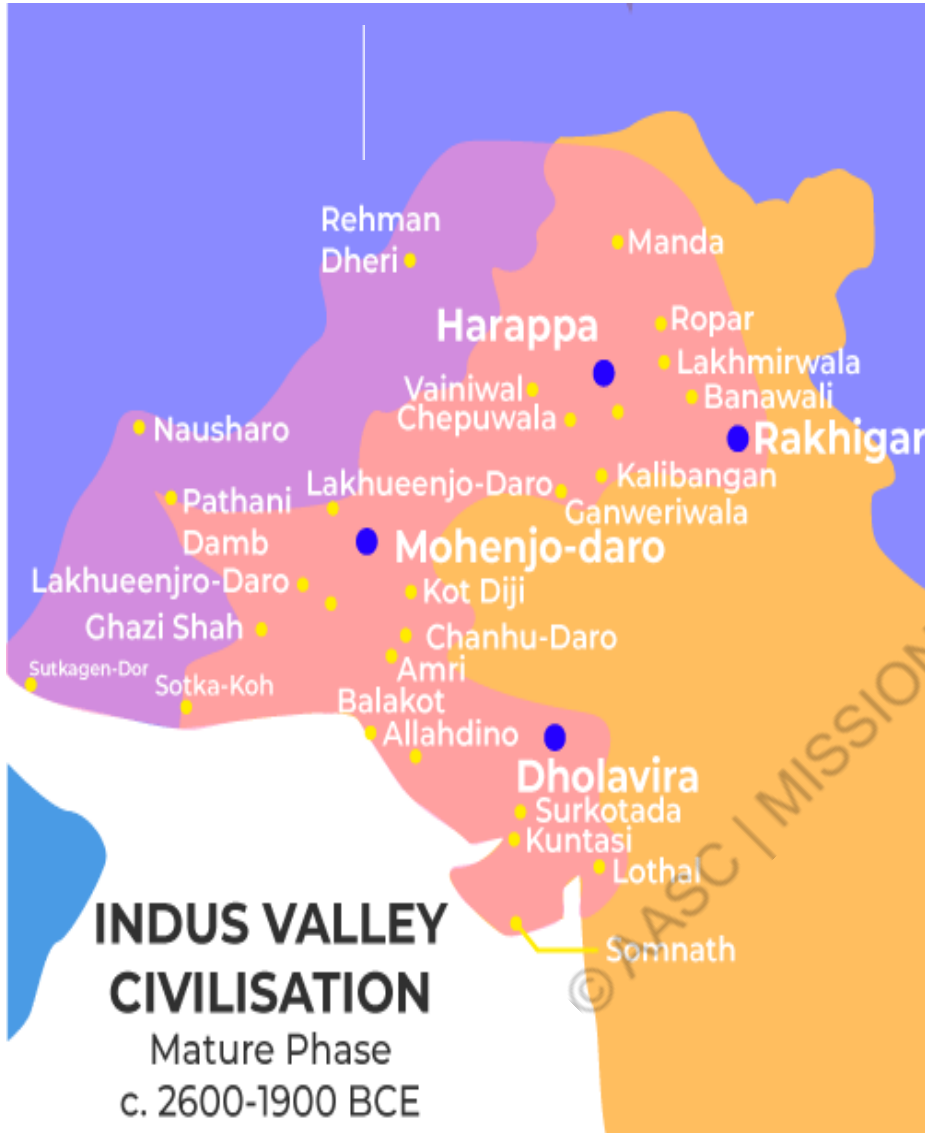
Need

Dark of ?



⇒ 10,000 - 8000
BCE

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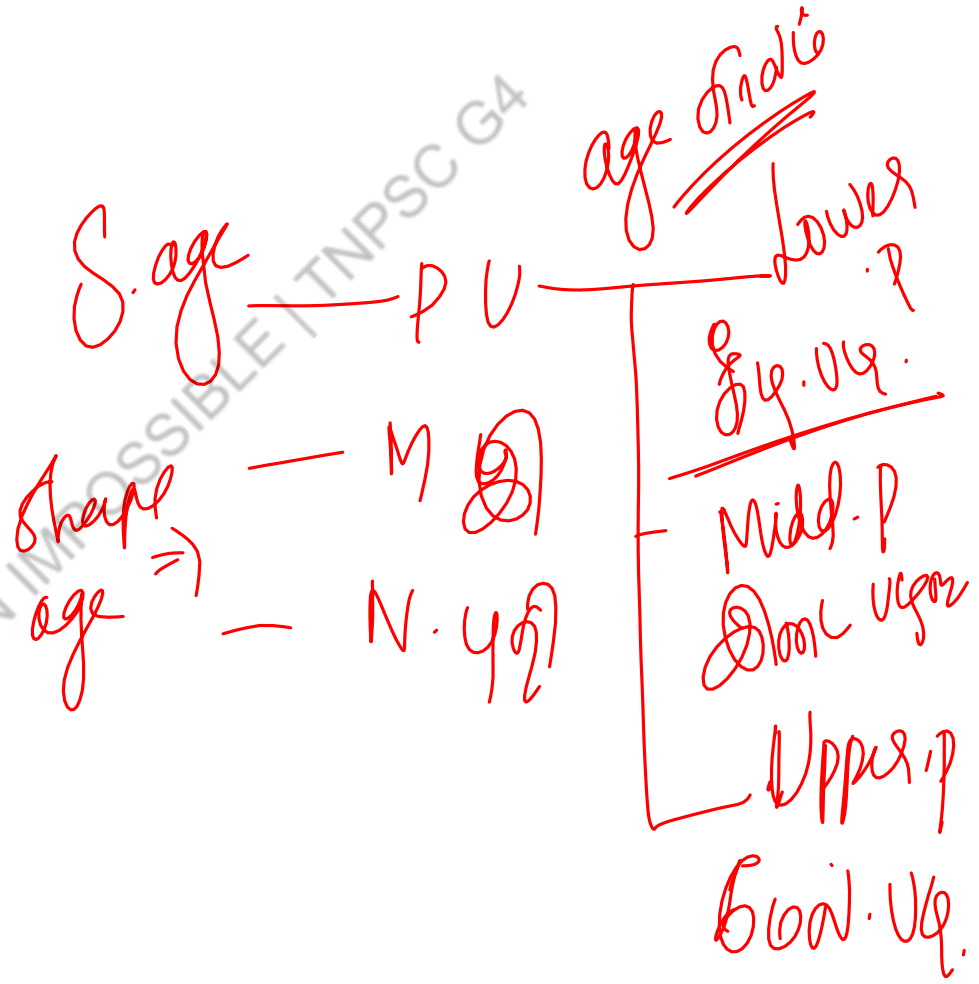
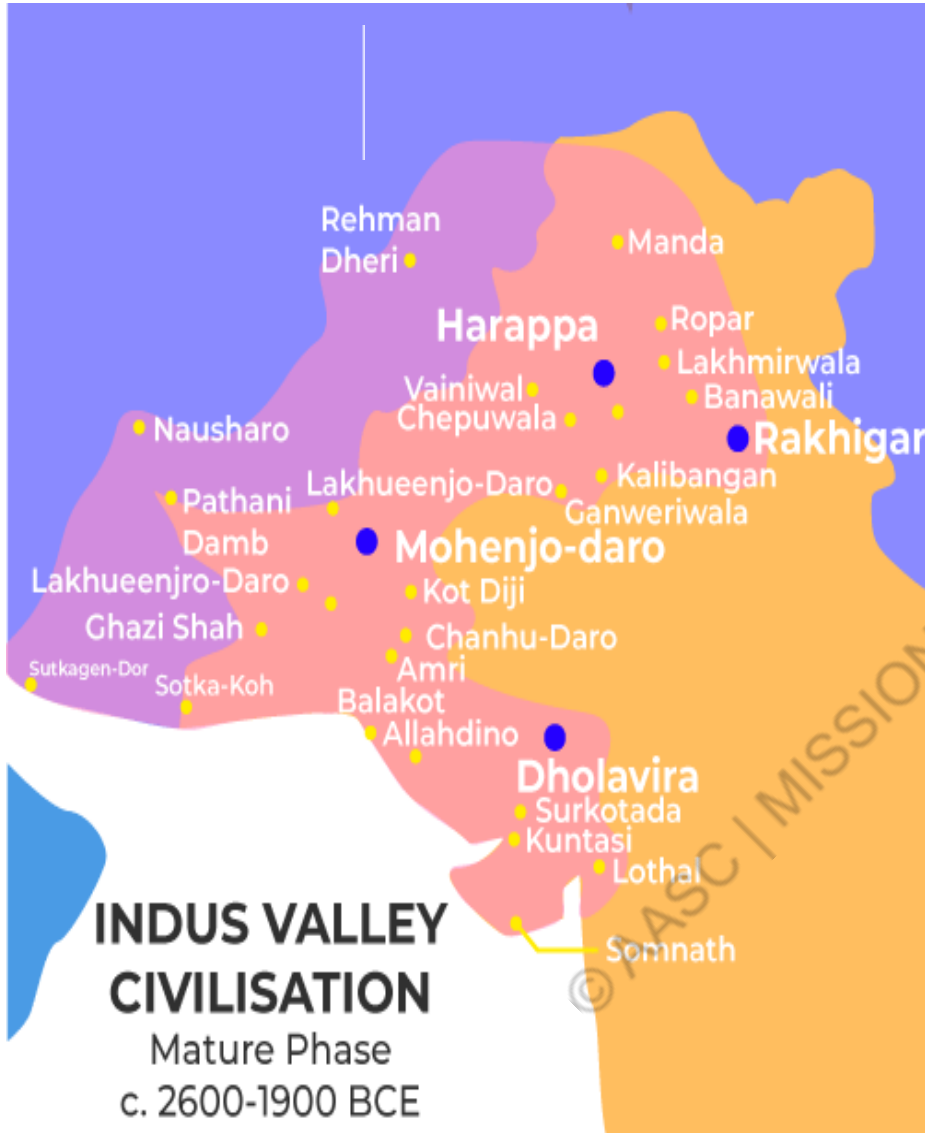


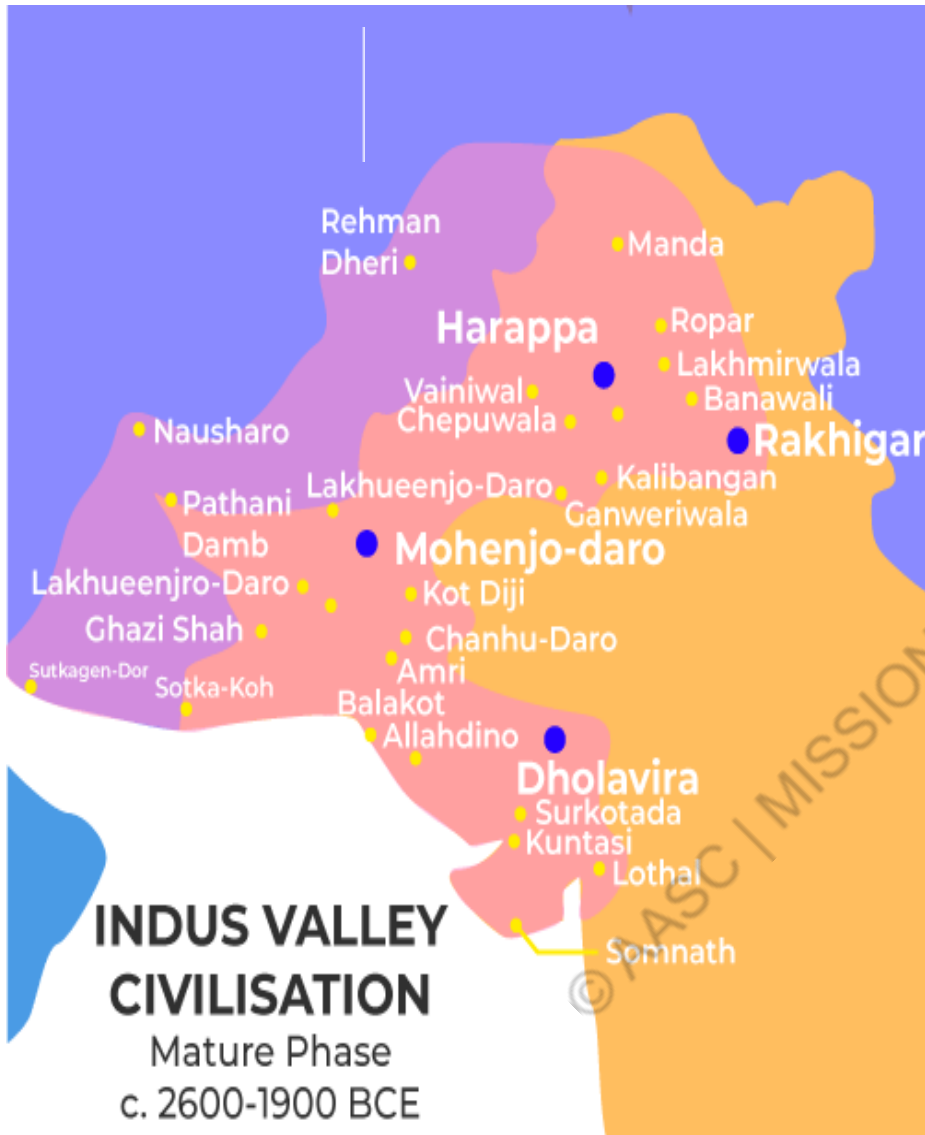
P
M
N

Low. Pako

Sig. UGM

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IP Sy 10g:

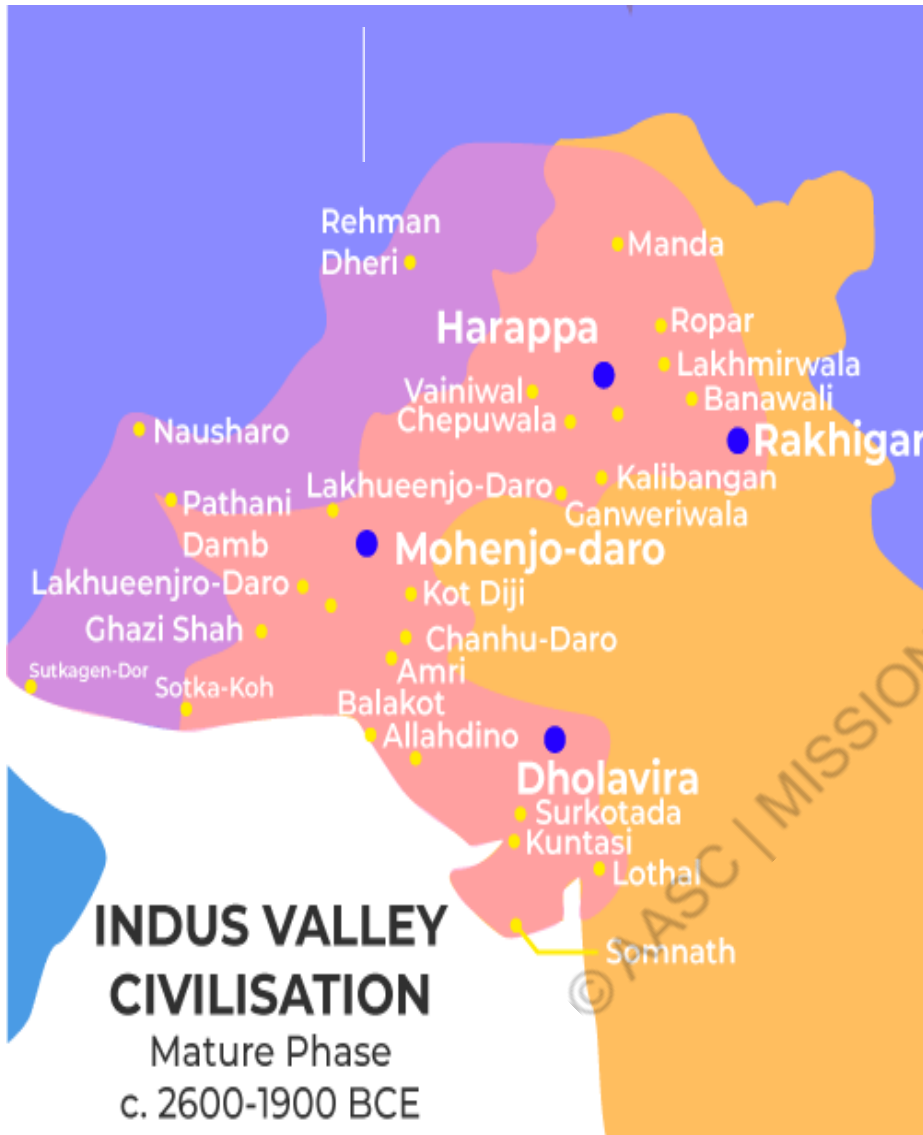
1861 ⇒

ASI

⇒ Alexander

Q. Mohin Joany

Delhi



1863 → Vishakh →

“2 Mya”

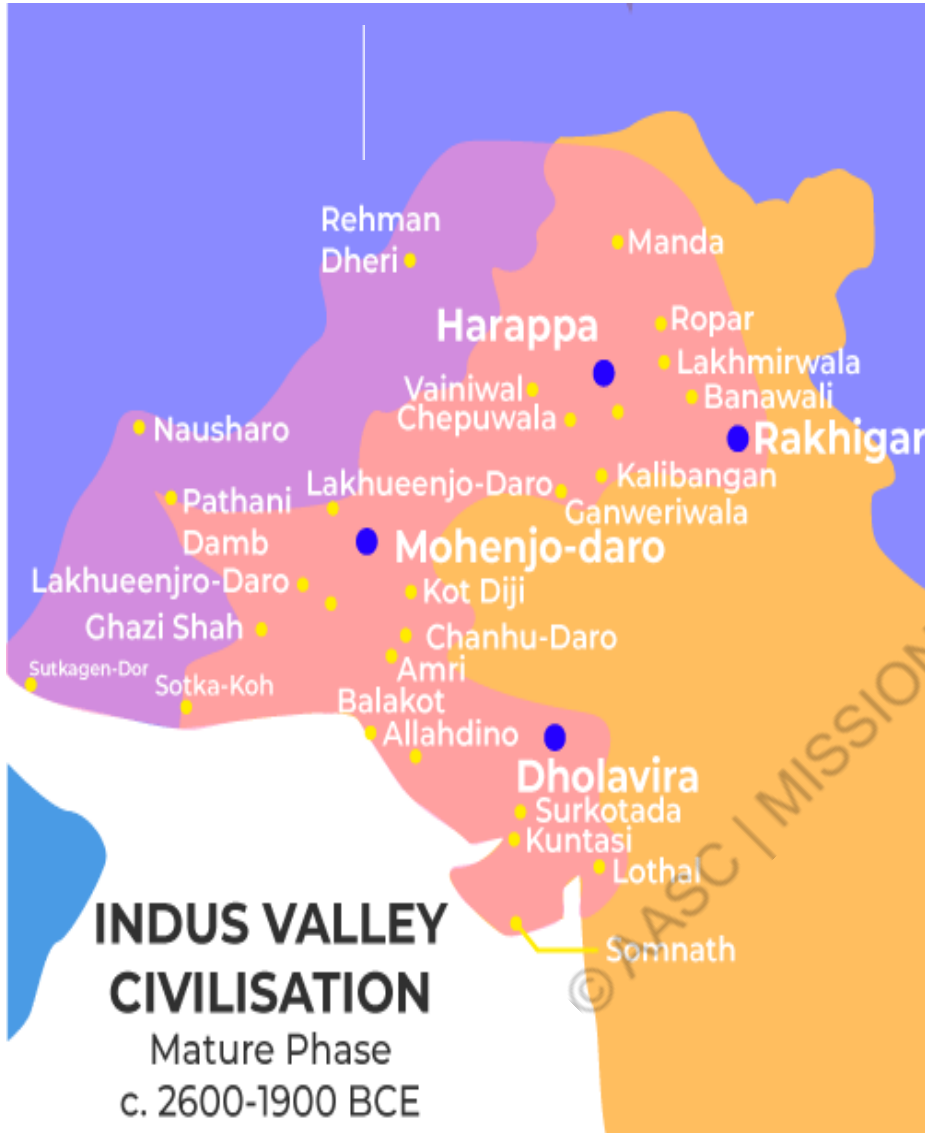
Injil 4000
y.c



S. Hane. →

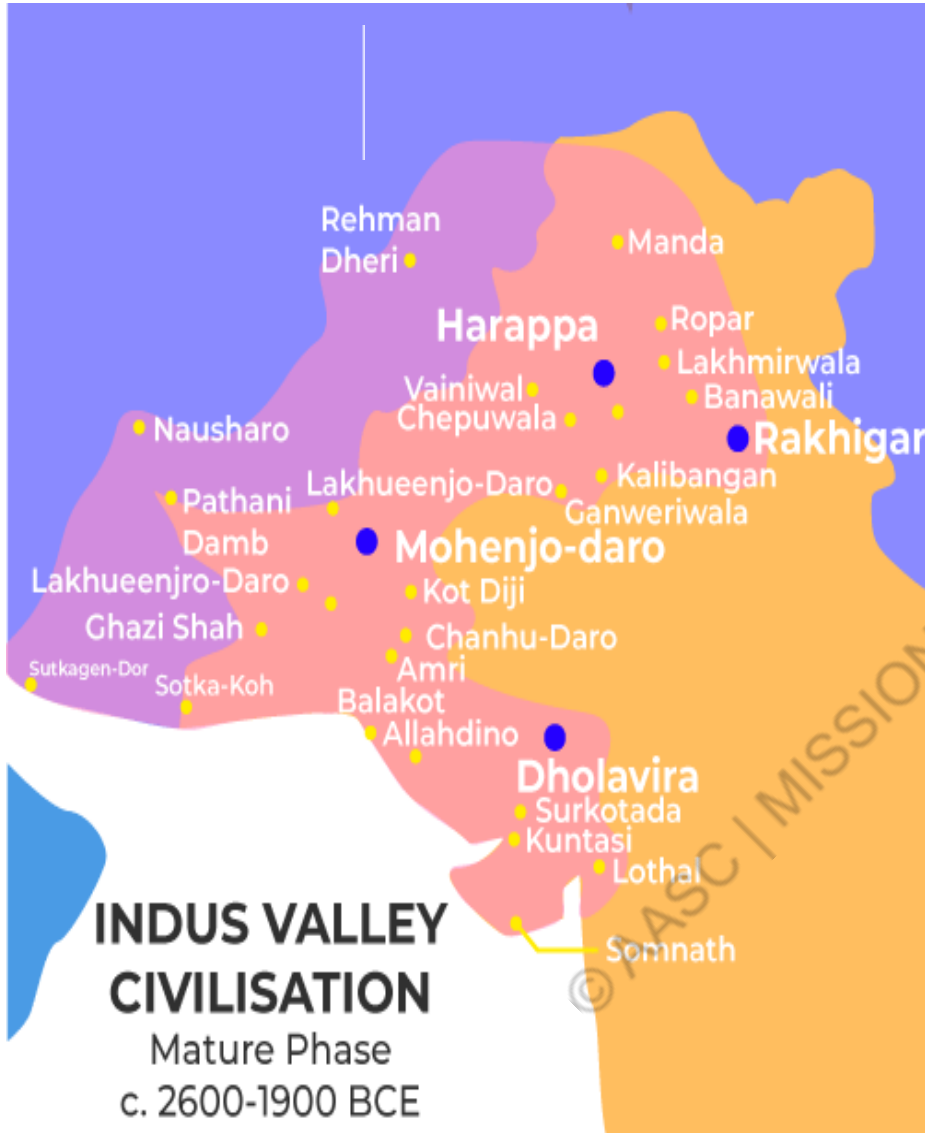
Cosmic ray exposure method

(P)



*Lower :-
S.S*

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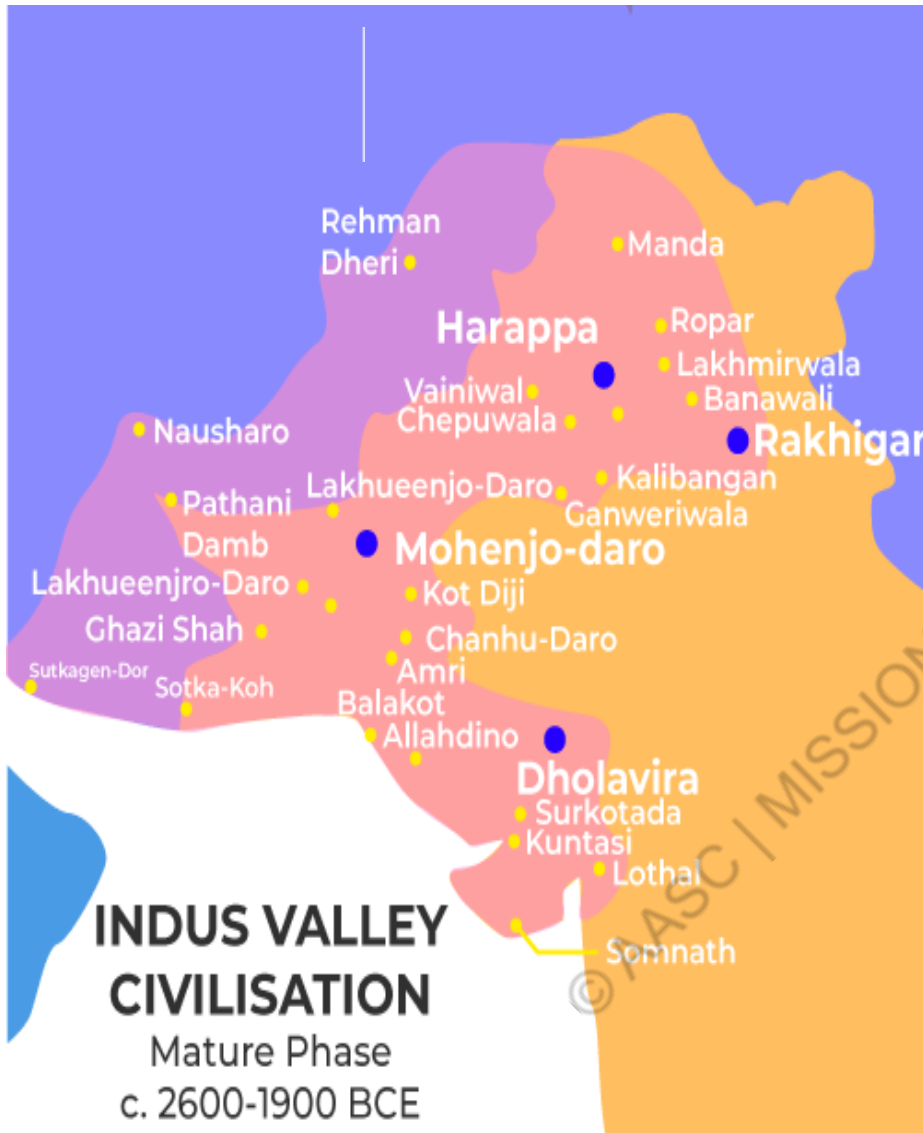
Mesolithic

Stone Age

1000-8000
BCE

* Tiny tools gathering

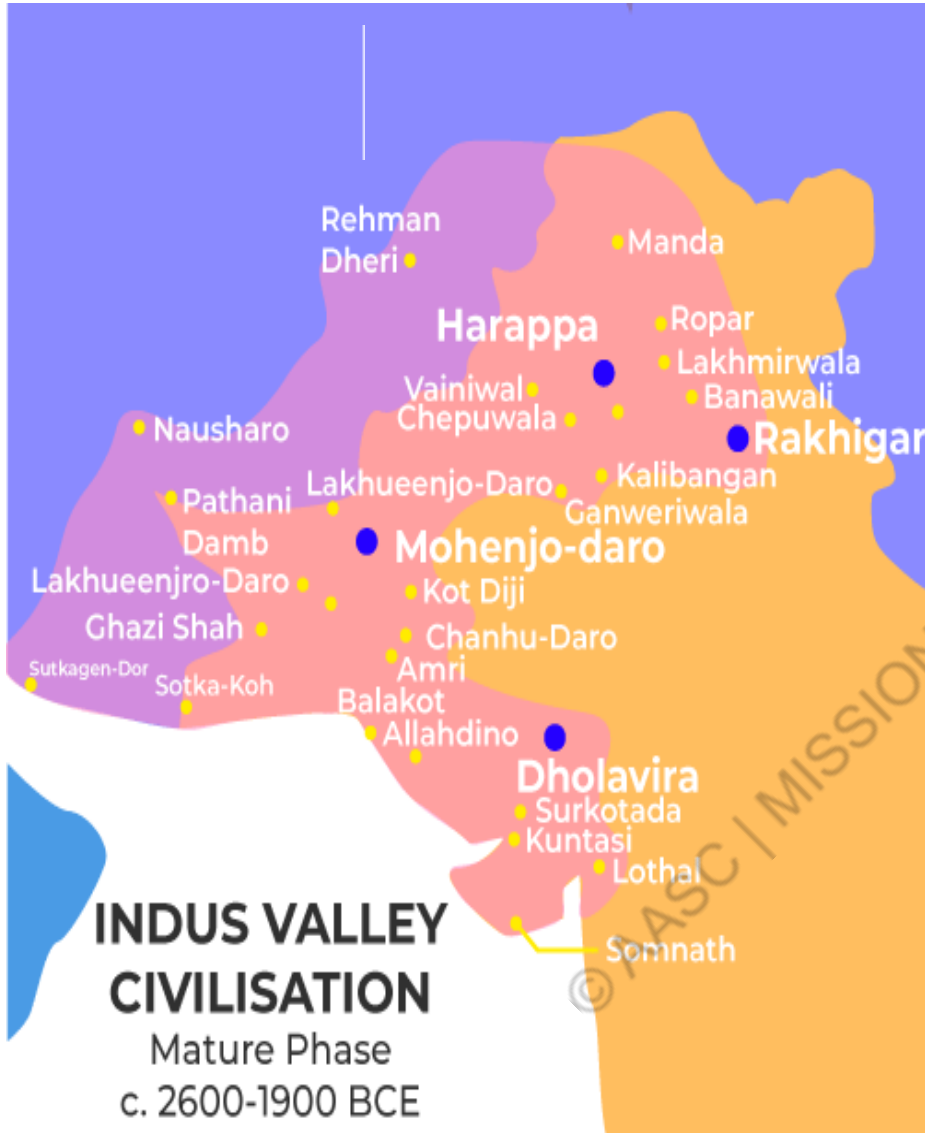
* Hunting



* food gathering from plants

* Dead - buried

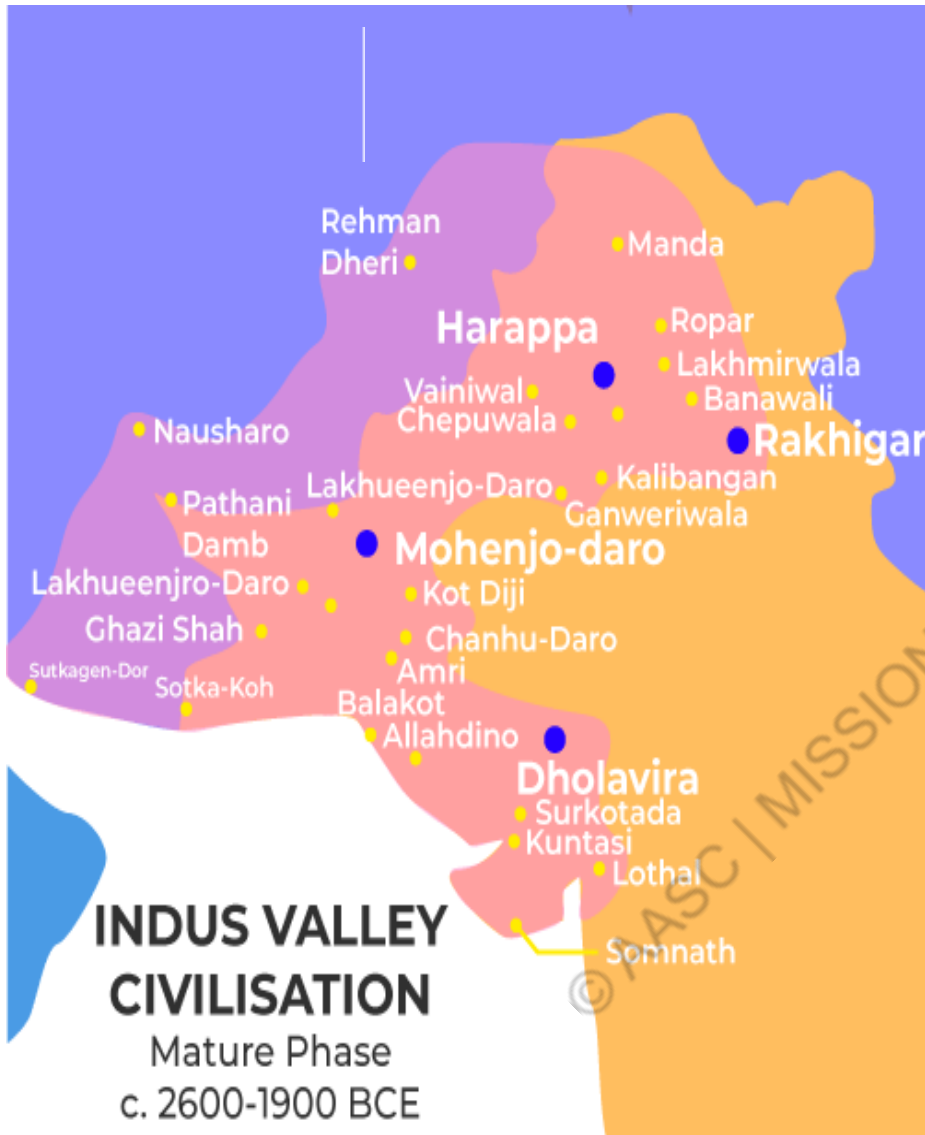
* Teri forest ଠିକ୍
ଶିଳ୍ପ; ଶିଳ୍ପ



Prehistoric Yugandhiyano
New Stone Age 2000 - 1000 BCE

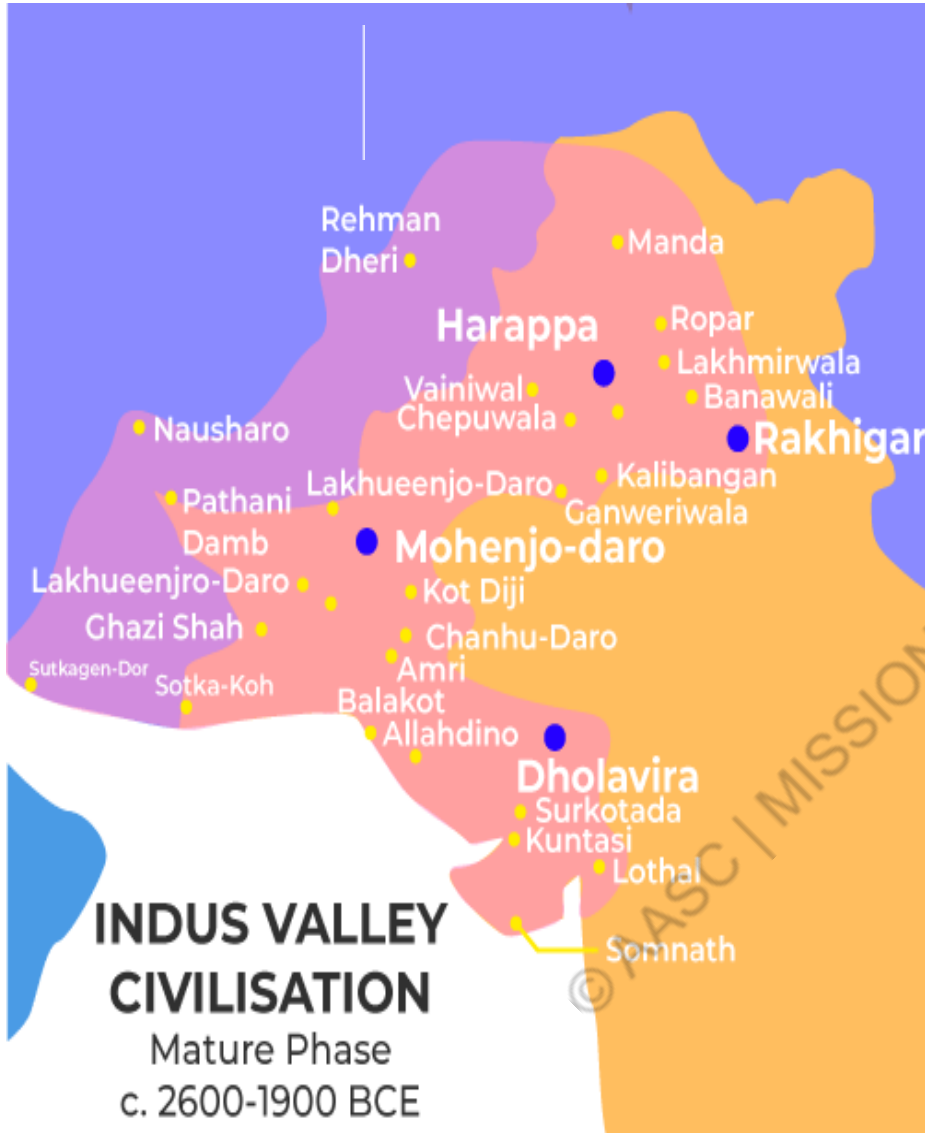
⊛ Agri. 6200000000

⊛ Animal domes dominon
2100



Mehrgarh
 Okrajaji → Pak

IN ⇒ Uwüvion ⇒ Okrajaji
 * Polished Stone tools



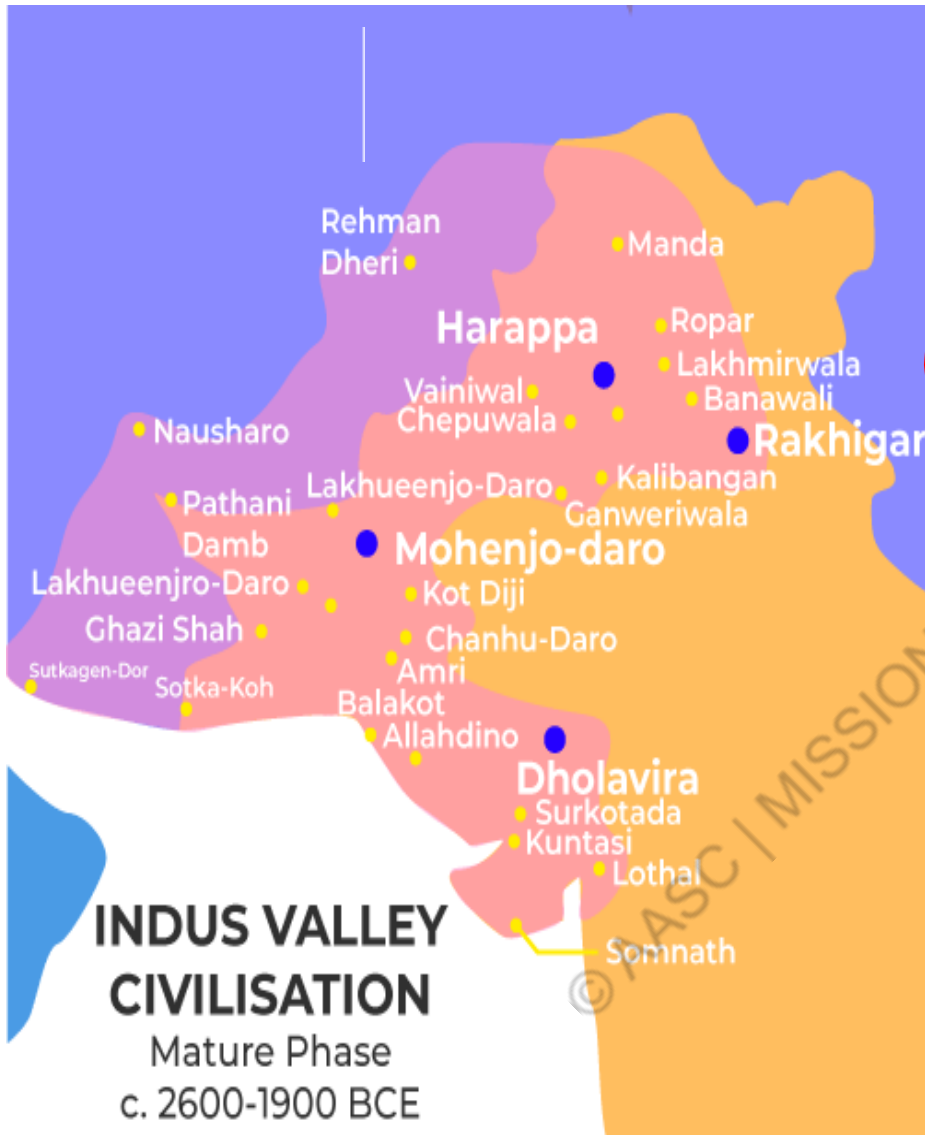
Civilization
भारतीय

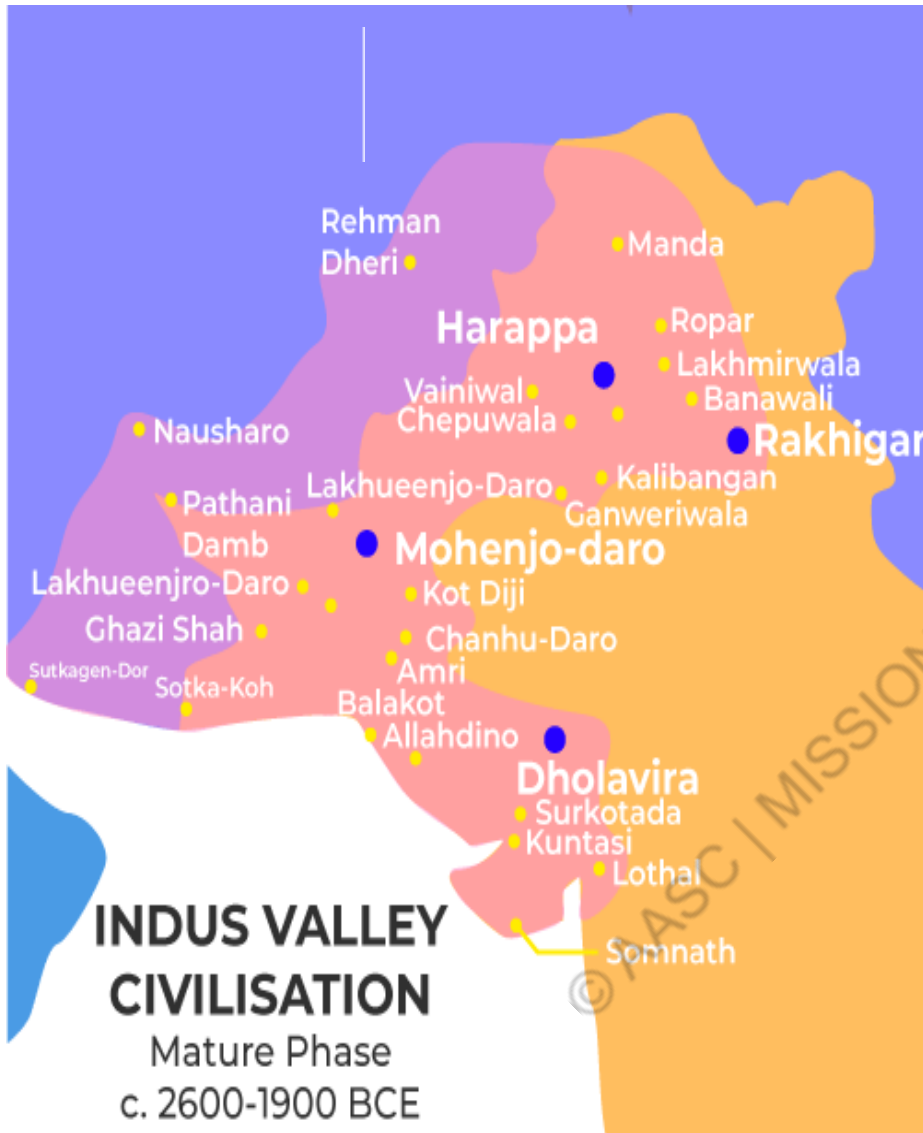
Latin ⇒ River
नदी

भारतीय
city

← Civis
आदमी

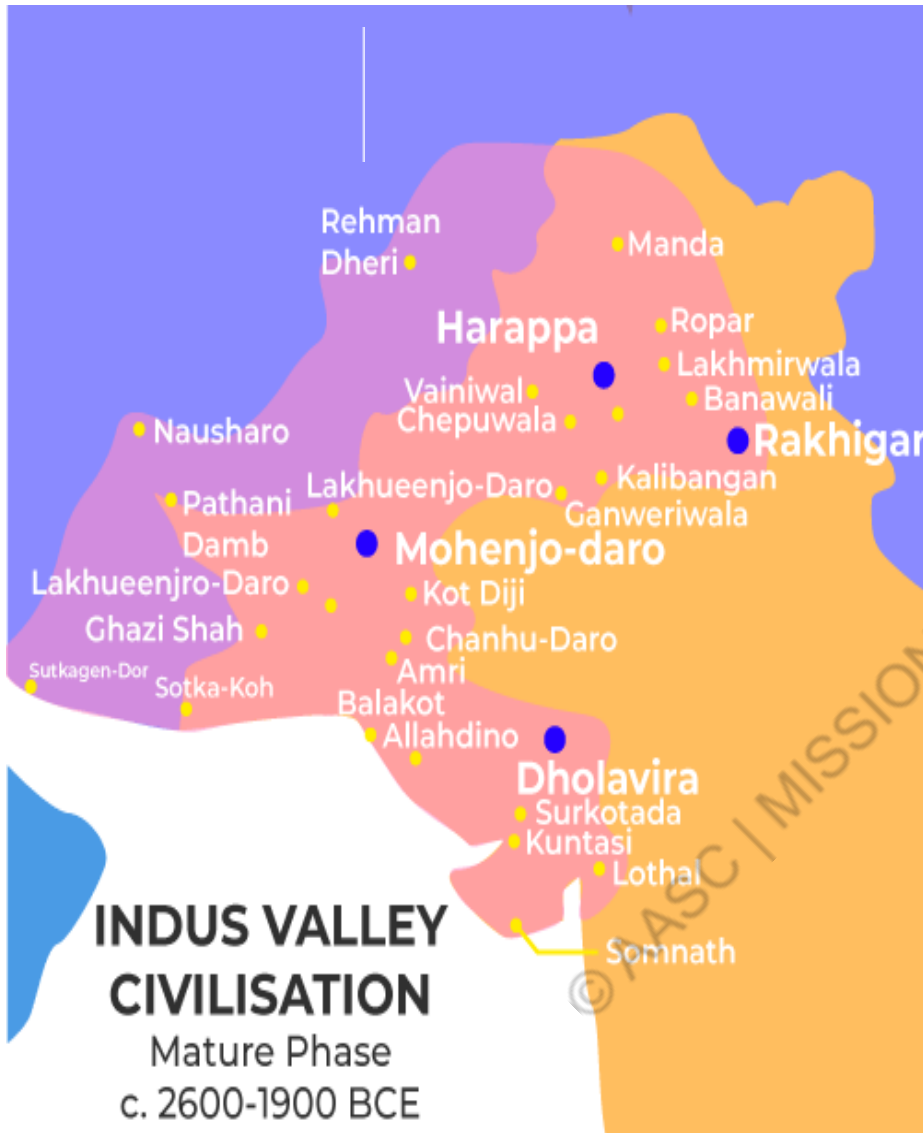
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① Mesopotamia (Iran, Iraq, Syria)
O.b & A. Indus → 3500-2000 BCE

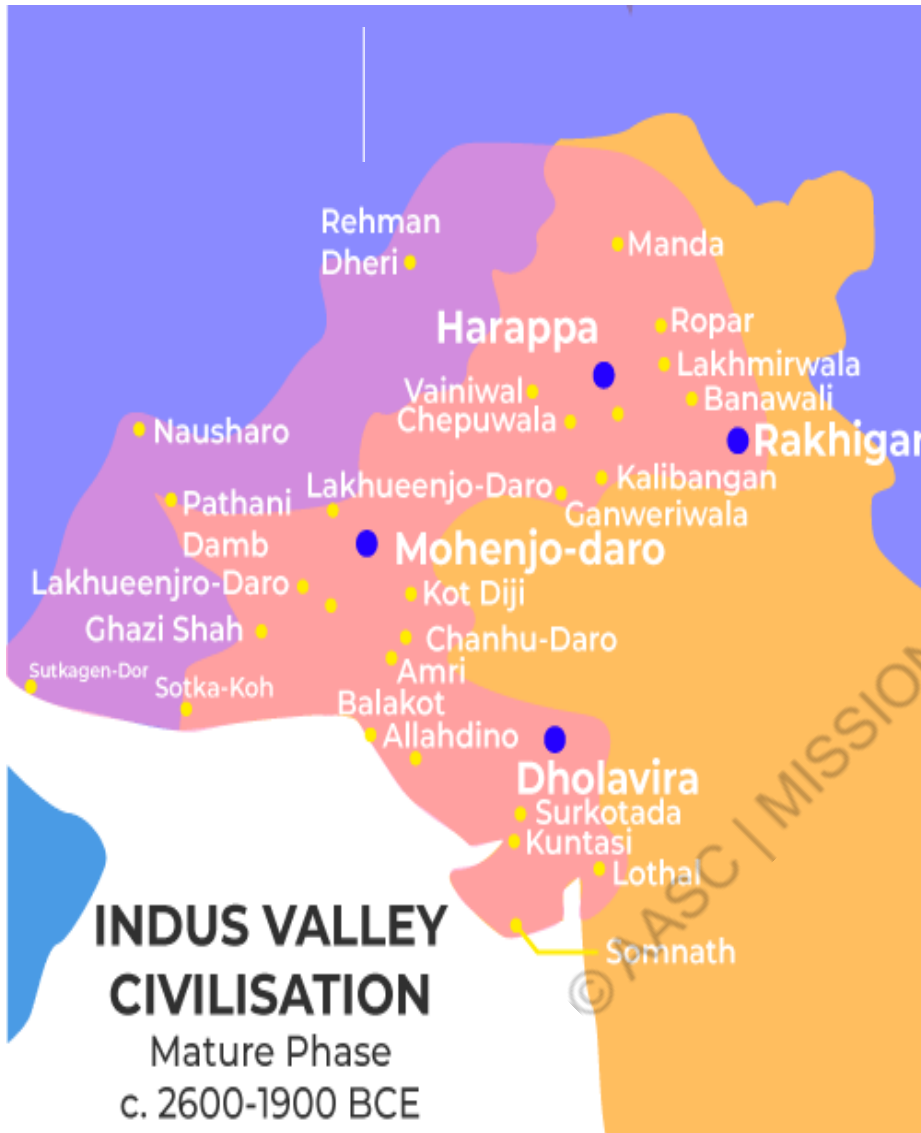
② Tigris
Ind, Pak, Afg
I. Ind. Ind → 3300-1900 BCE



Egypt \Rightarrow Nile
3100 - 1100 BCE

Chinese \Rightarrow 4. rines
500-300

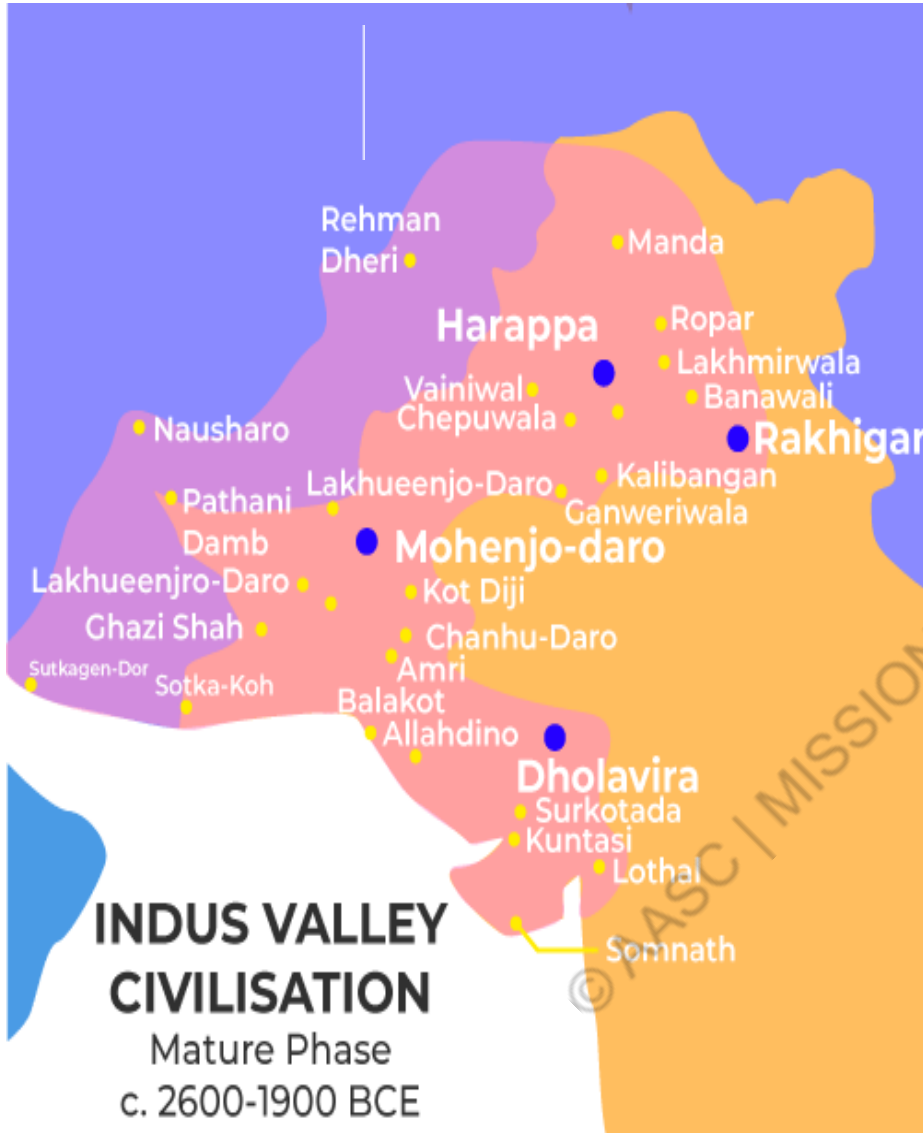
1700 - 1122 BCE



(ind, pak, afg)

1.3 Lakh Sq. km.

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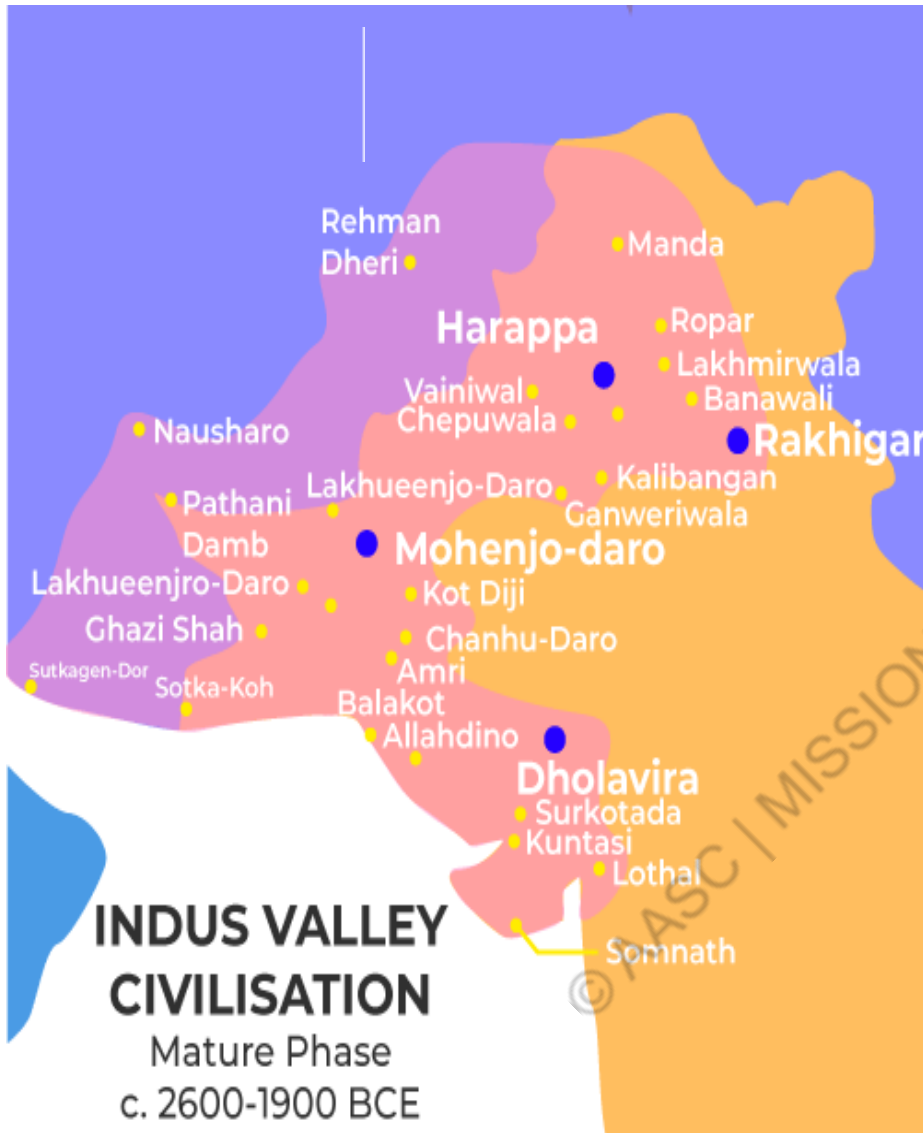


Border
Olivanna

N 2L => Shortugai dig bond
(A59)

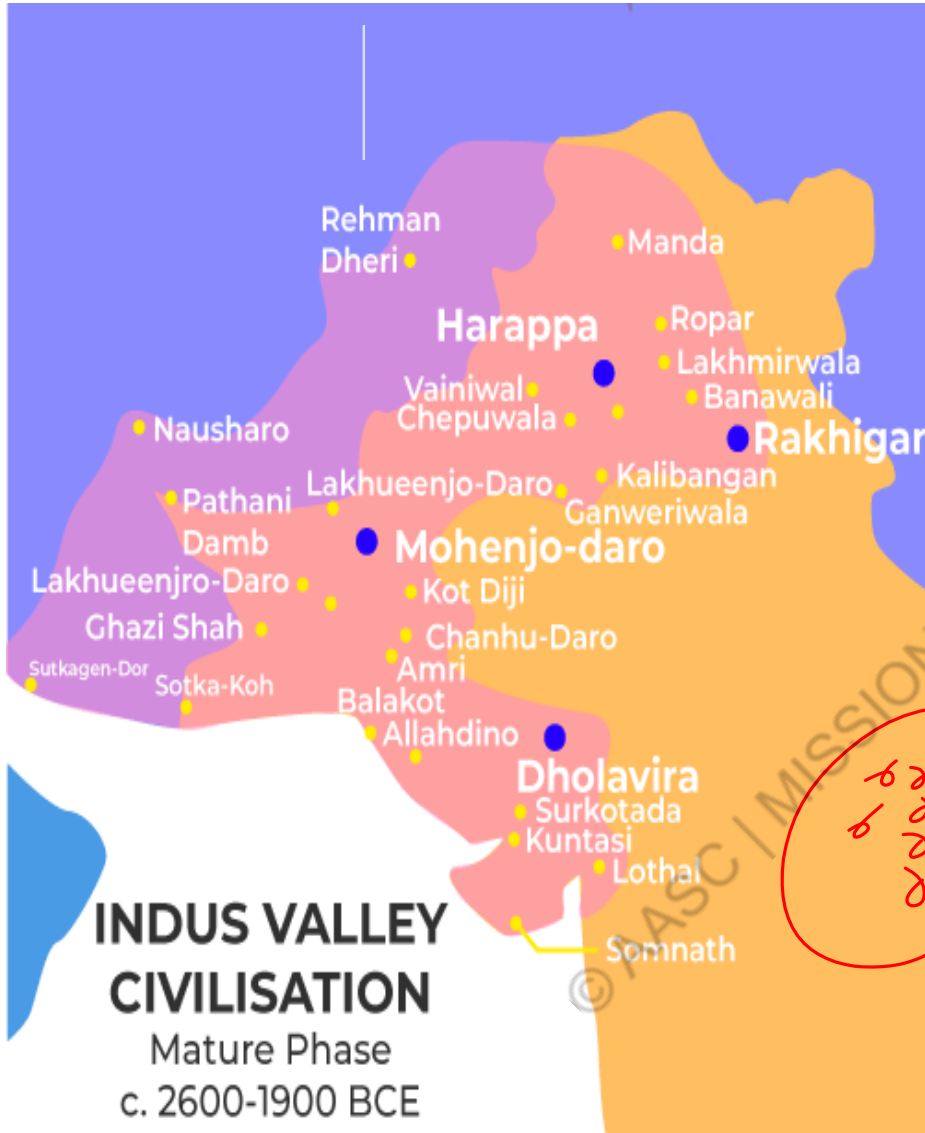
S => 017 => 01601 417
Daimahad.

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உ. இர. > சோனிஜியூ (UP)
Alangirpur

பெ. வ > Suttogender (paku)
சு. அரங்கூர்



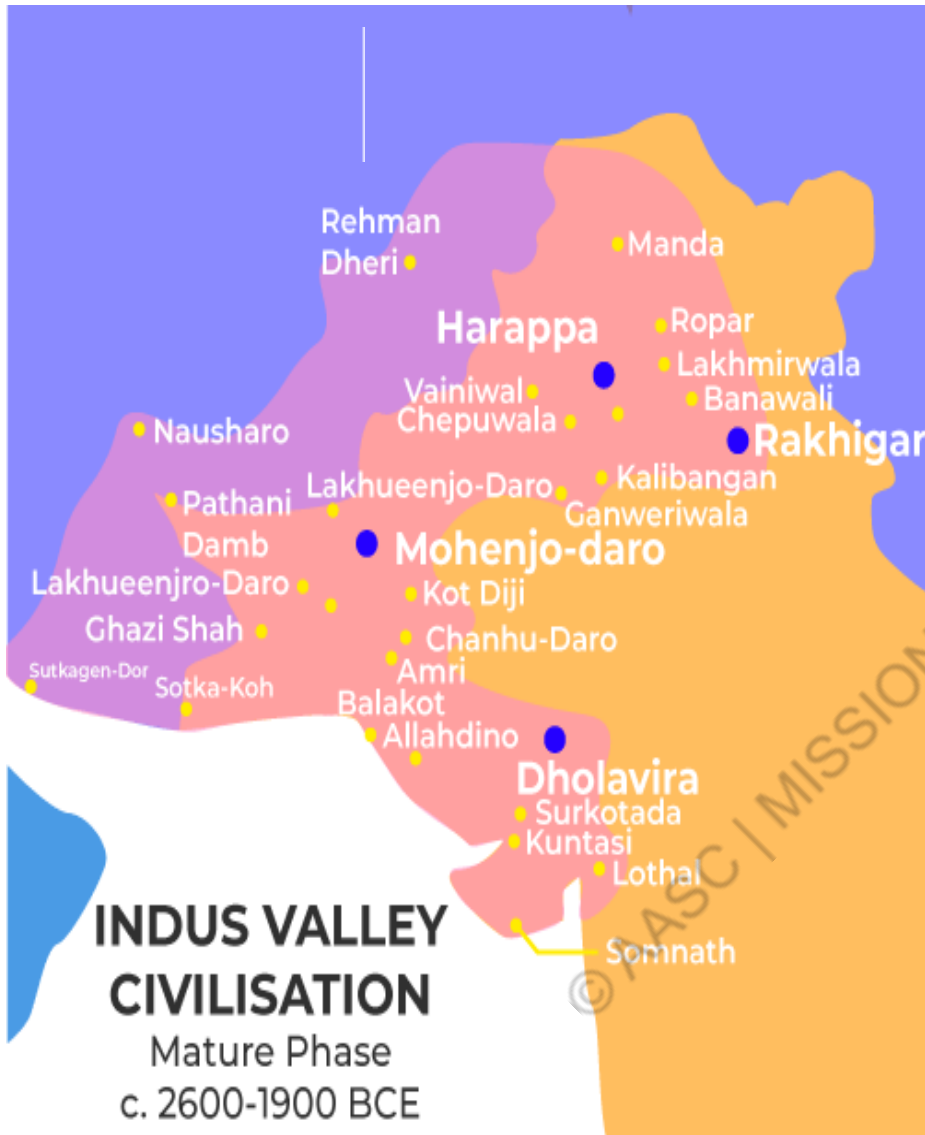
Pre-periods

Early 1-1 age 0704501 0704501

3000 - 2600 BCE

↓
Village's 0704501

0704501
0704501
0704501
0704501
0704501
0704501
0704501

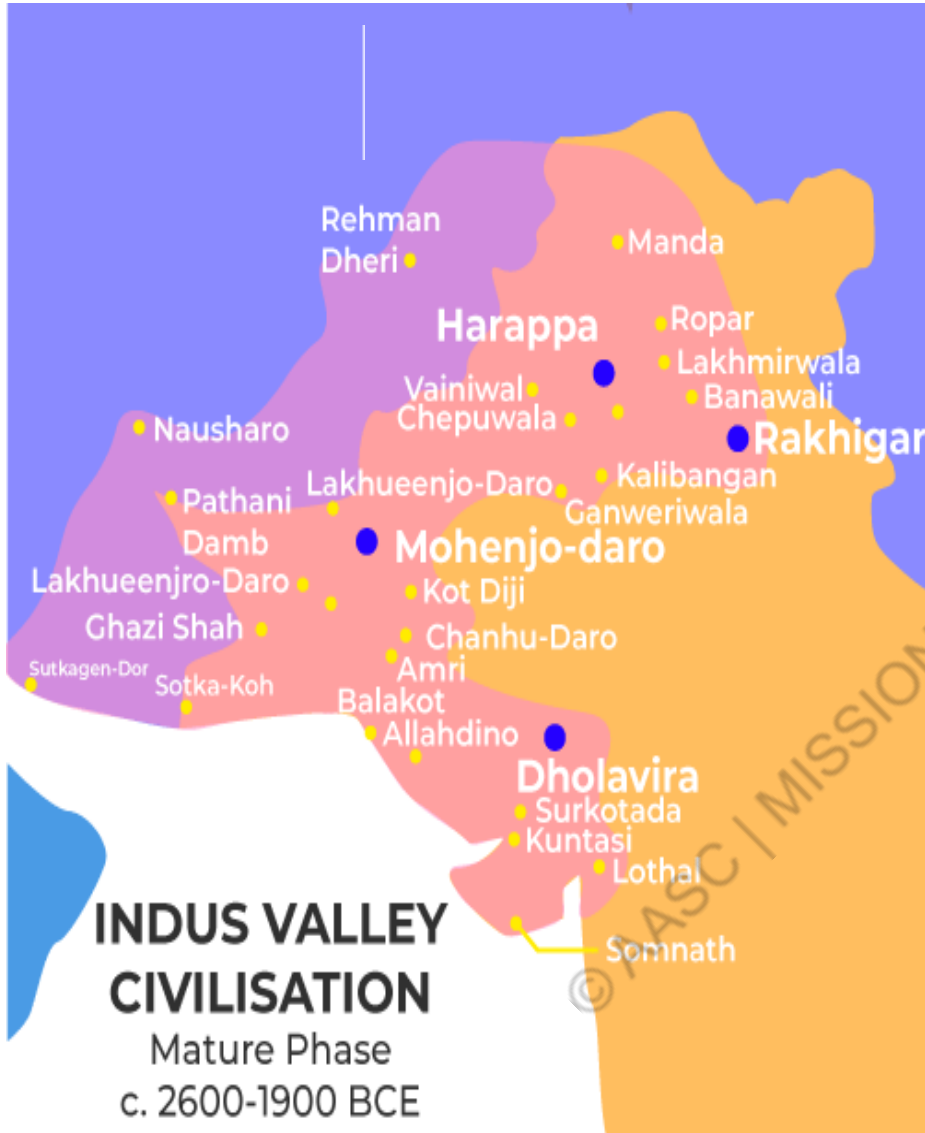


Matured H. age.

ଓଡ଼ିଆ ୨୭ ⇒

2600-1900
BCE

↓
Urban ୨୭୪

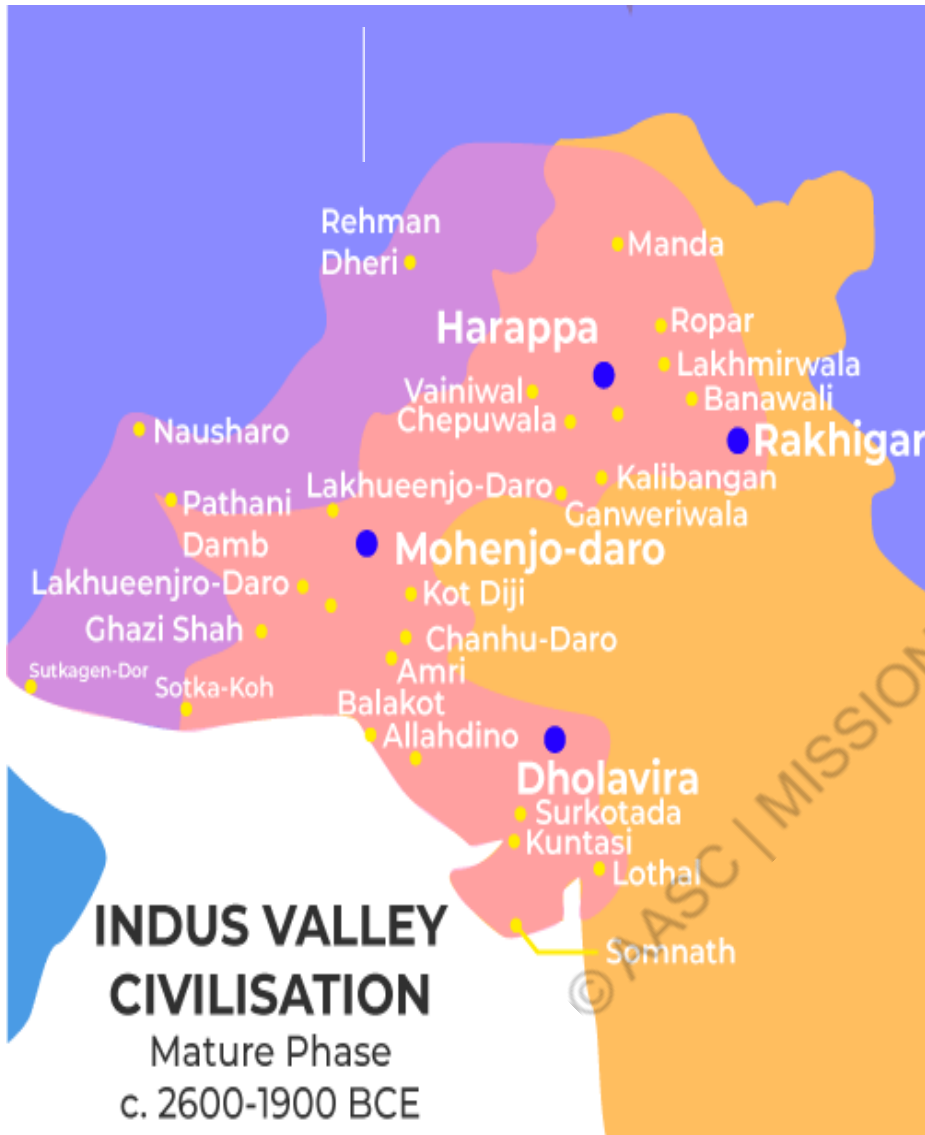


Later H. age 21.500 27.500

1900 - 1700 BCE

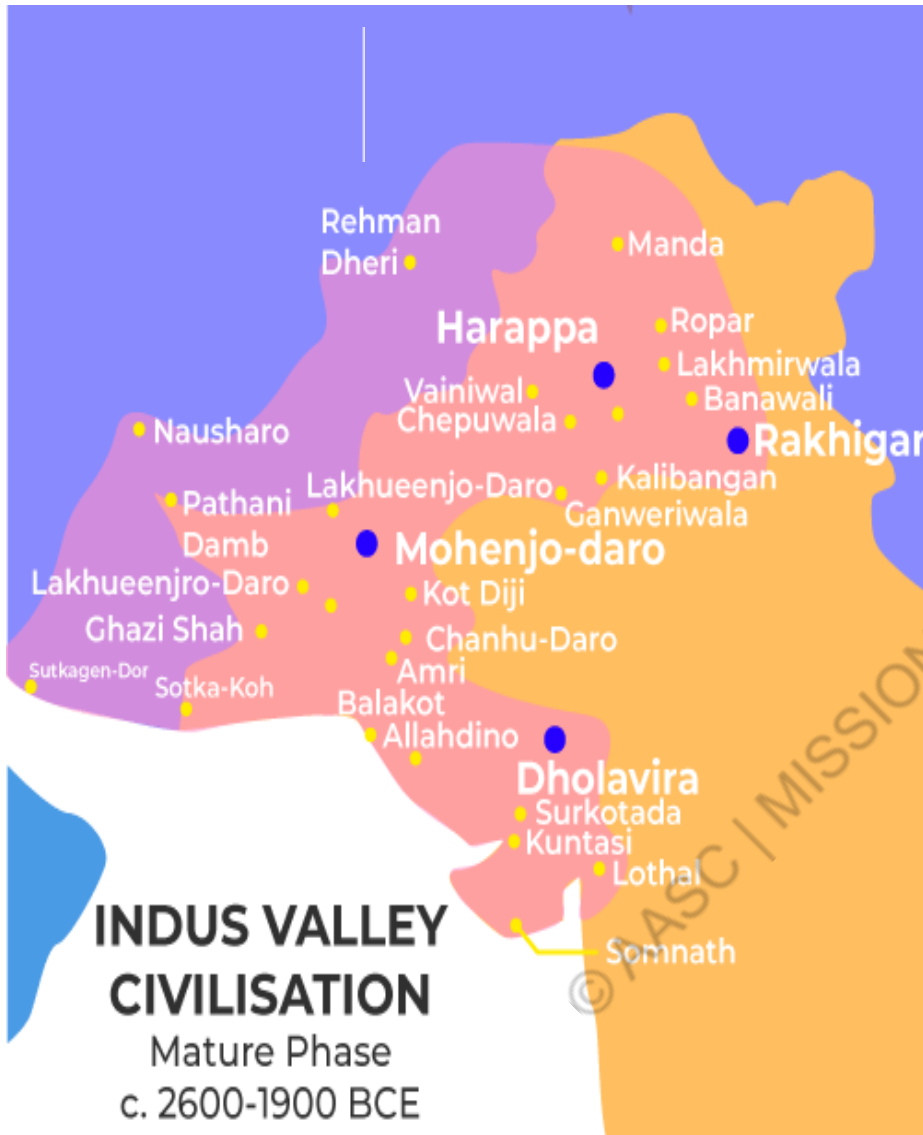


Deline 21.500



1826 → Harappa
 27900 → 18th visited
 J. G. Mason

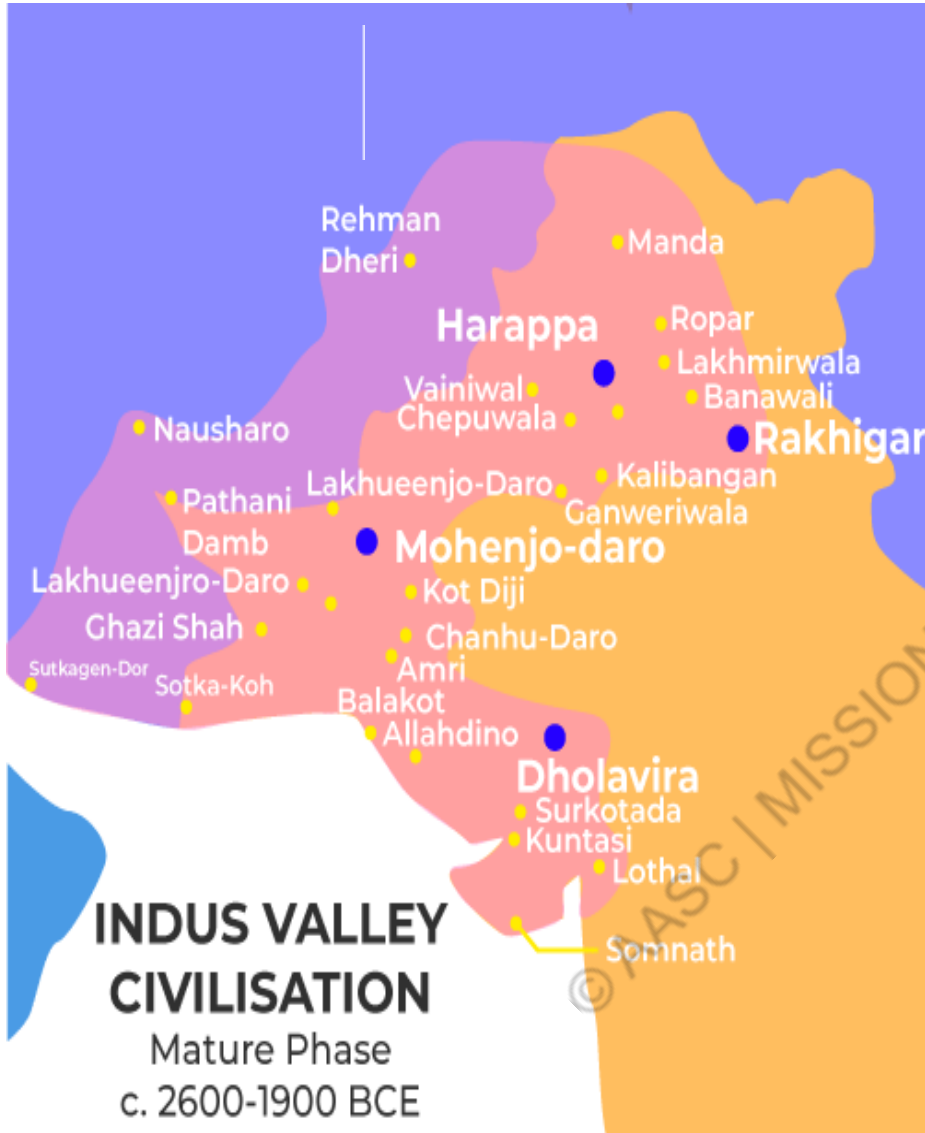
1831 → Amri
 27900 → Alexander
 burnes
 J. J. J. J.



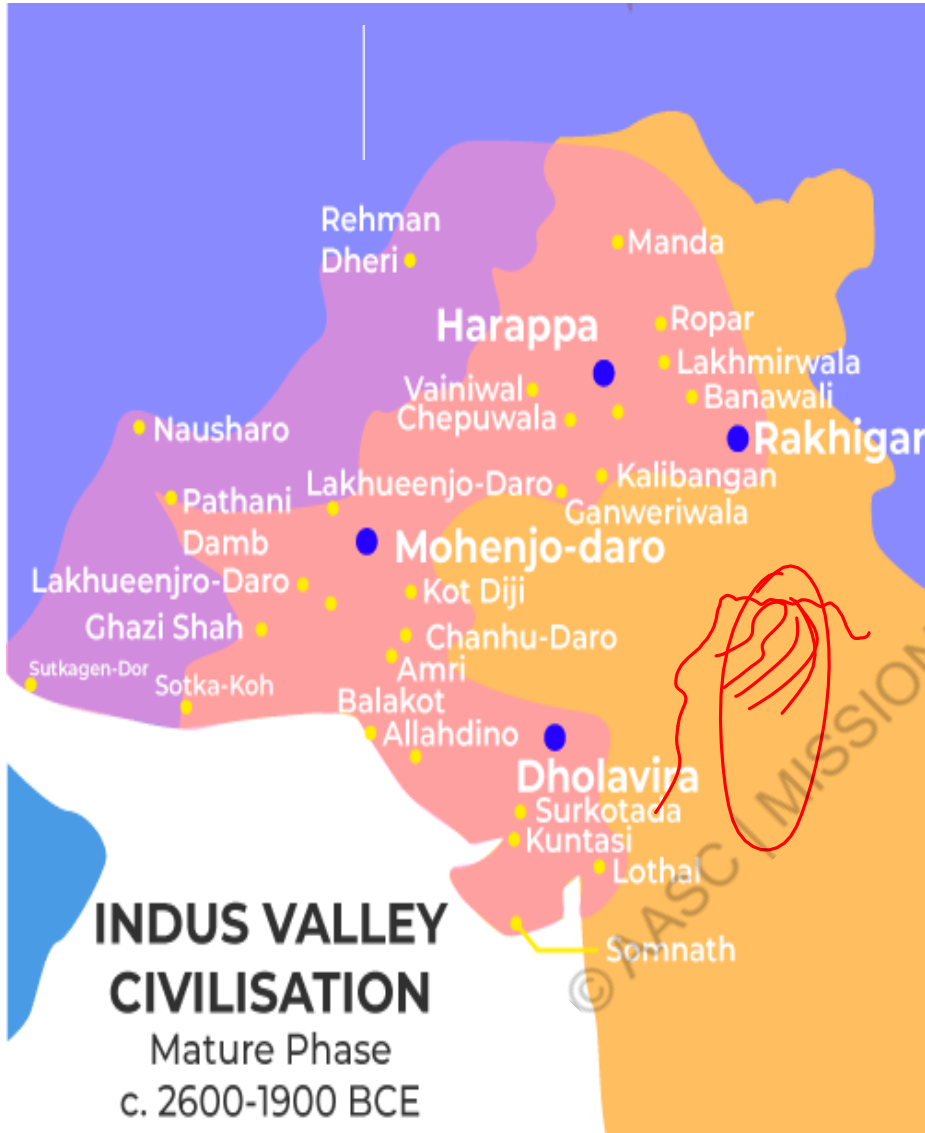
1856 ⇒ Railway line.

Lahore (لاہور) ⇒ Multan (ملتان)





1853, 56 → Harappa
 1875 → Alexander Cunningham
 A. S. Dani
 ↓ ASI
 18th Surveyor
 J. P. Jaiswal



1920 ⇒ ASI ⇒ director

Dr. John Marshall

Dr. B. B. Lal

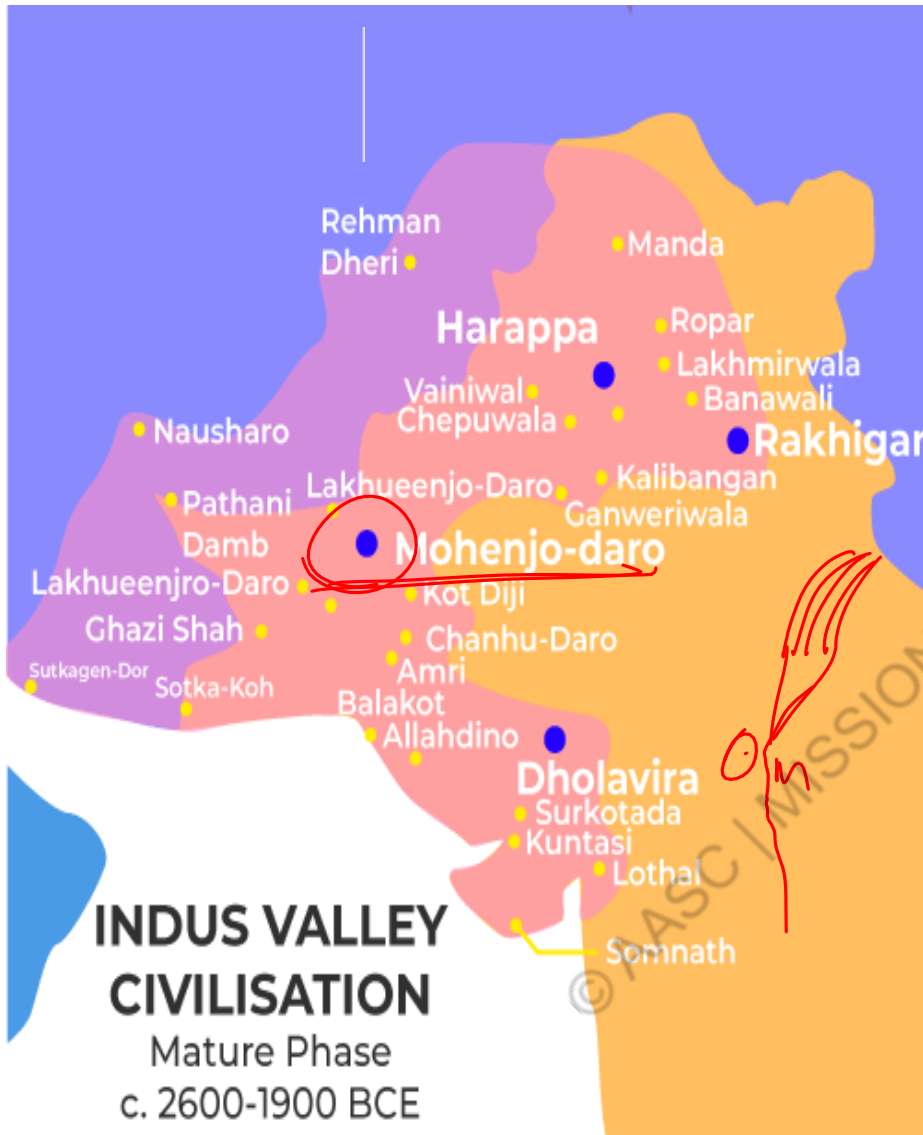
1921 ⇒ Harappa

Ravi
(1927)

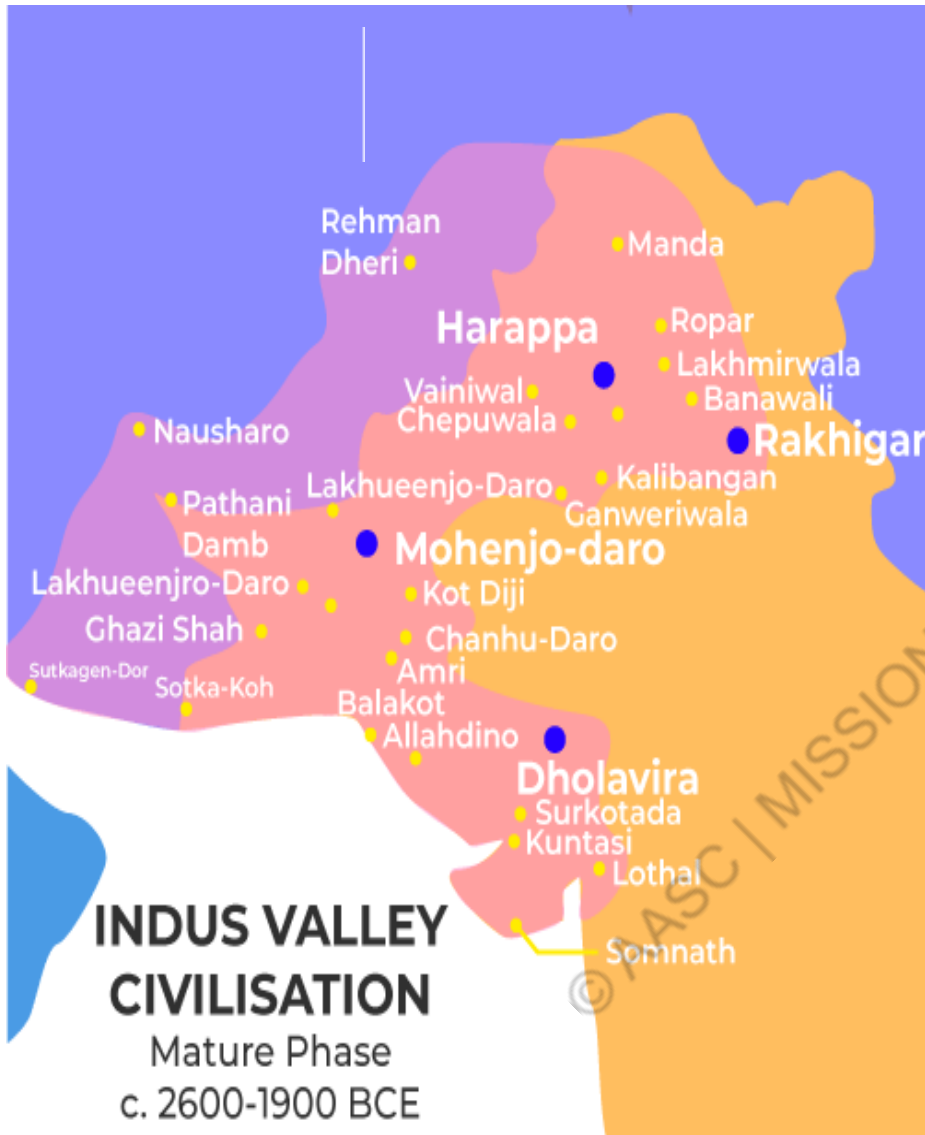
Bundel
city

⇒ Dayaram Sahni
(1924)

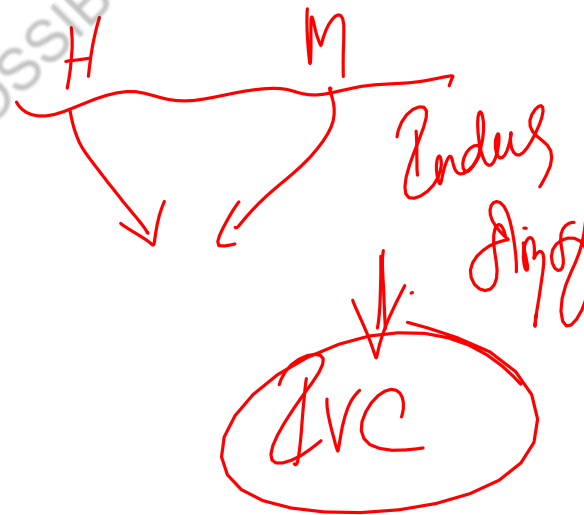
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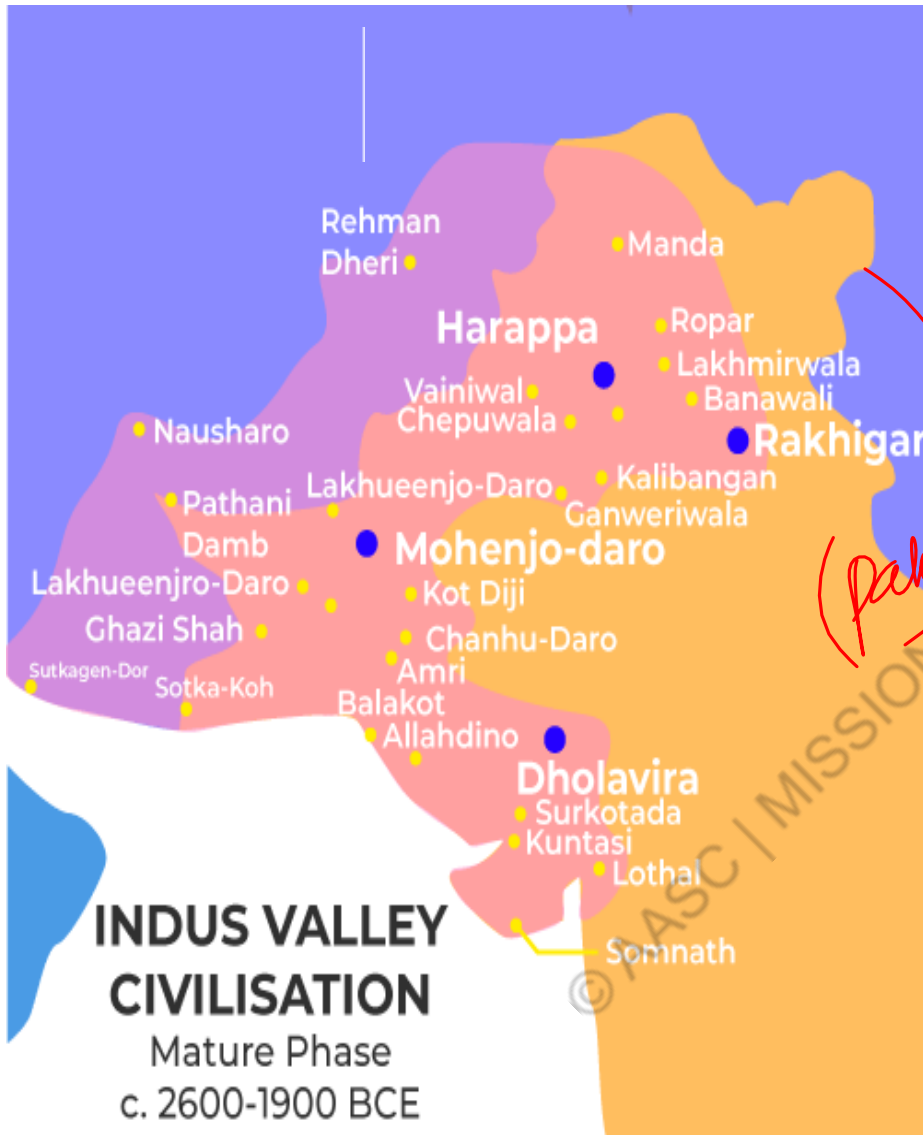


1922 ⇒ Mohenjodaro R.D. Banerjee
 അന്ത്യകൃത്യം ⇒ ശവ്വടി
 ↓
 Mount of dead
 മൃതദേഹങ്ങൾ
 പാറ

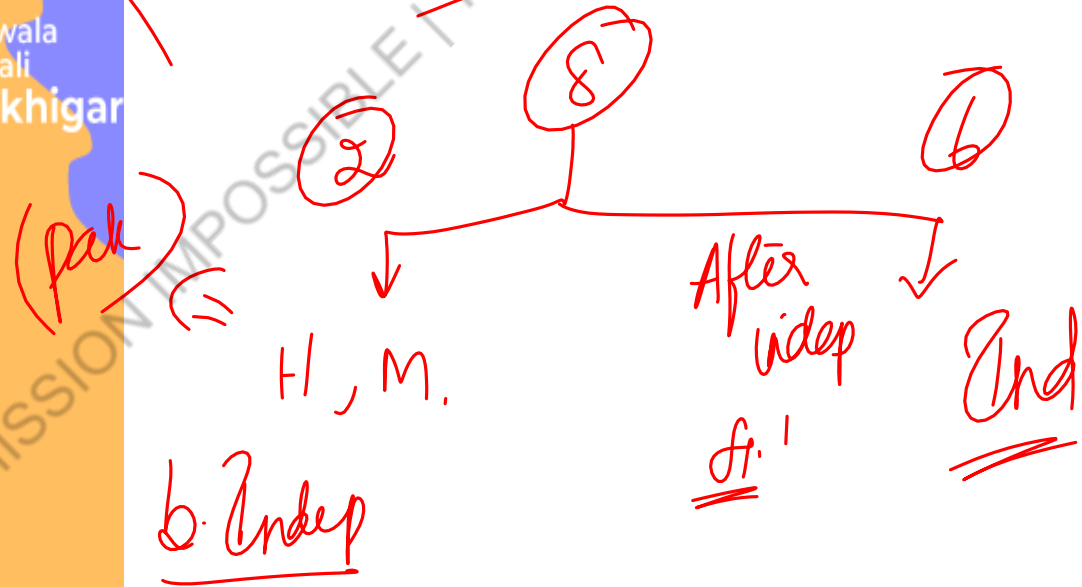


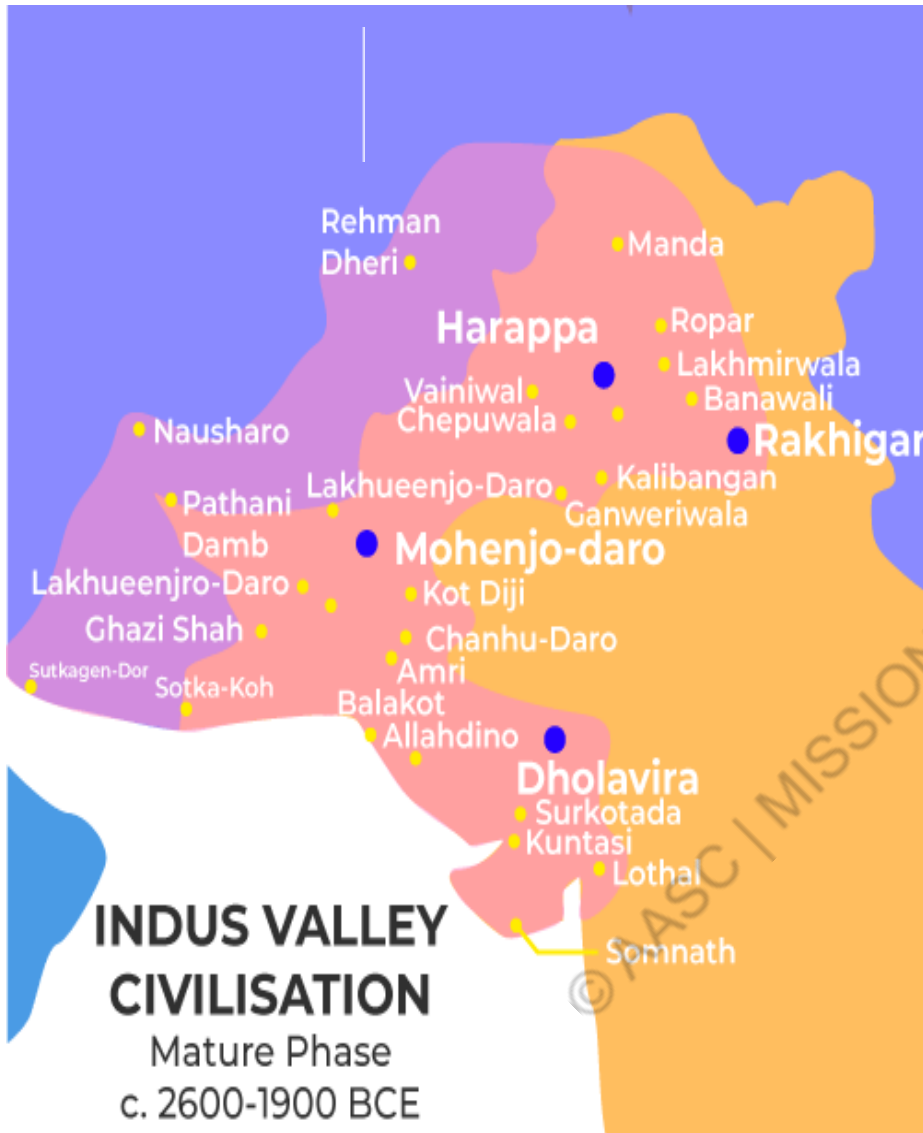
1924 :- Sir John Marshall





Top 8 cities
8 major :-





①. harappa ଅଞ୍ଜିୂନ :

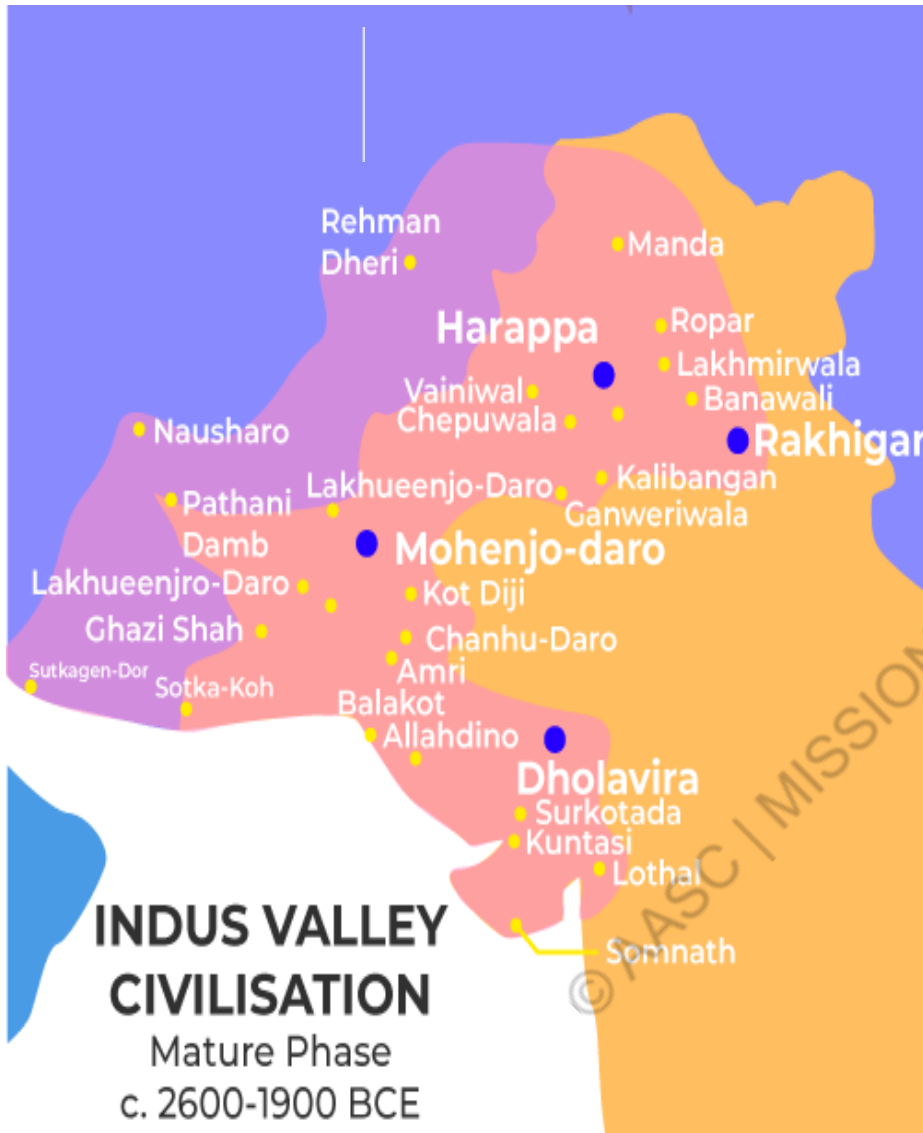
* well planned city

ଘିଲ ଖିଲ ଗଞ୍ଜି

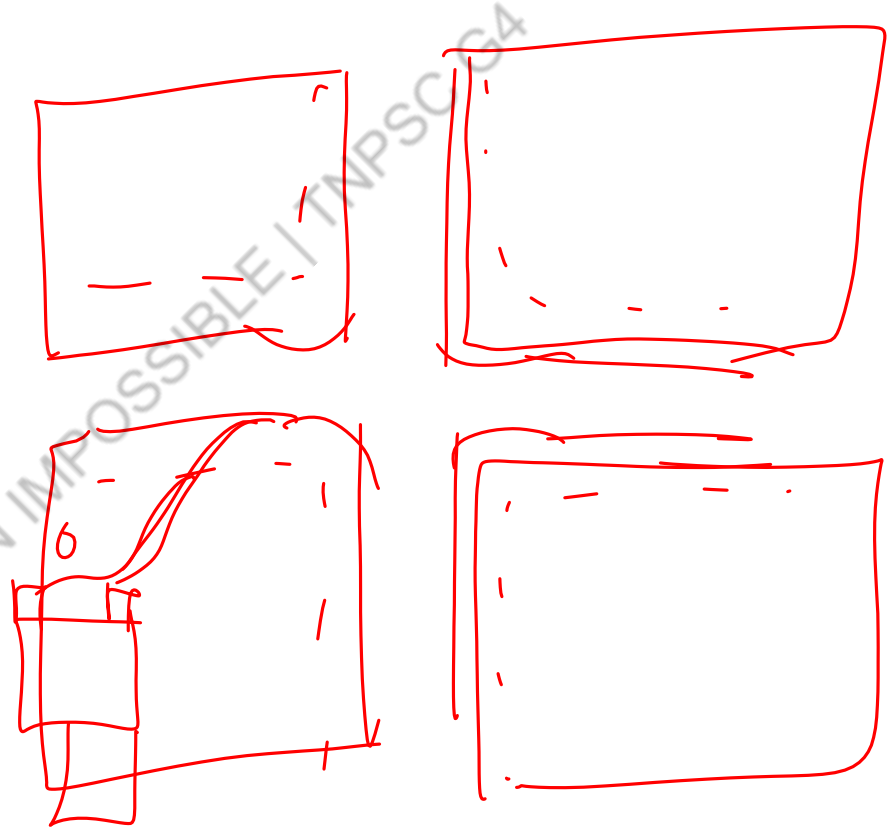
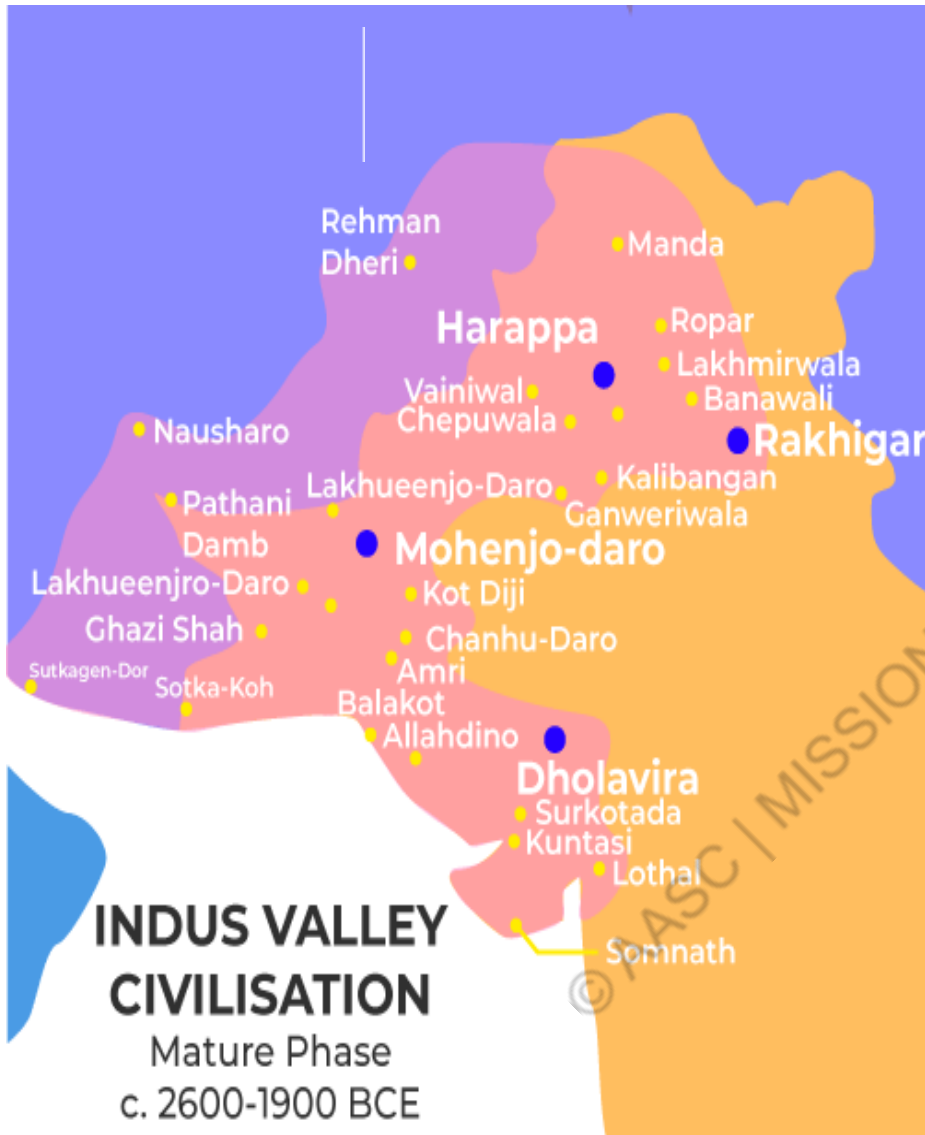
* Grid. ଖିଲ.

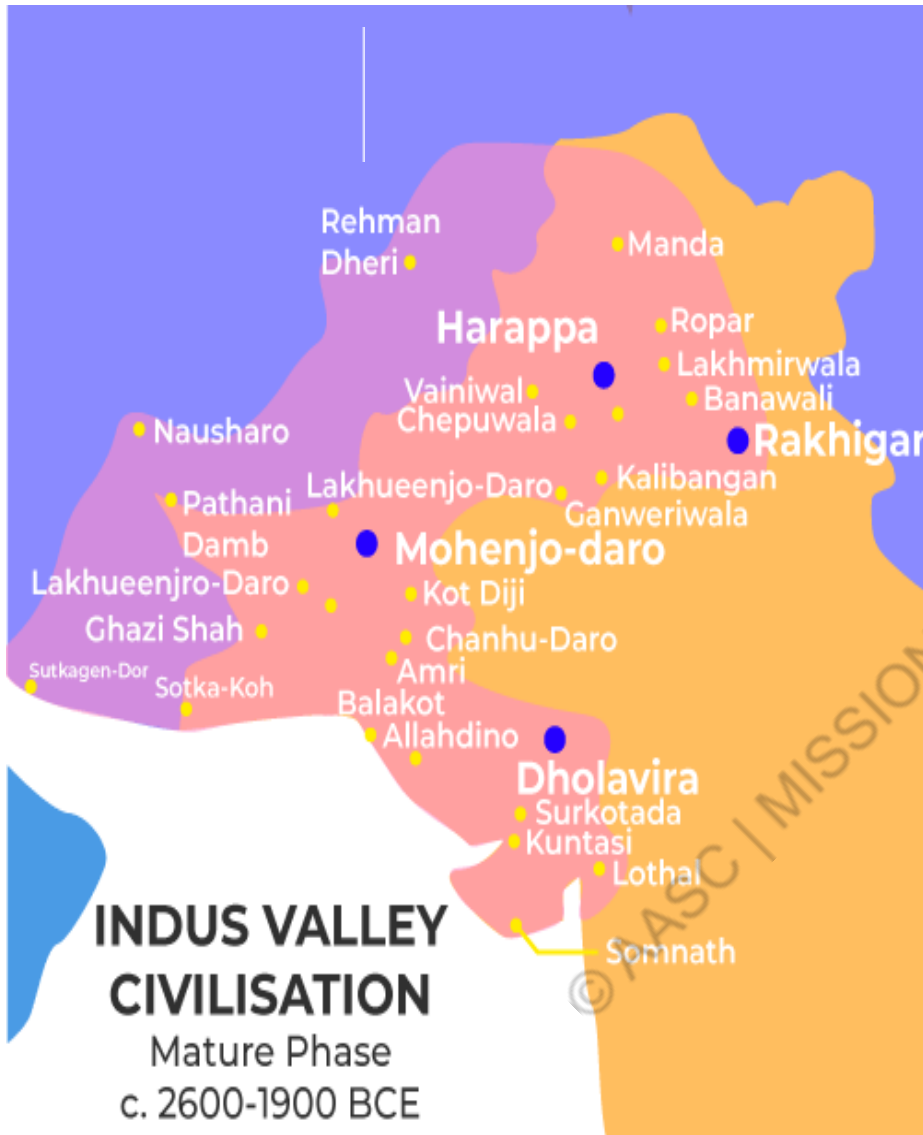
* Houses & Drainages
ଘିଲ ଧରଣ

burnt brick



* 90° → Inward
 * Bath, Rest
 * Courtyard
 * Gynecio ; well. Many

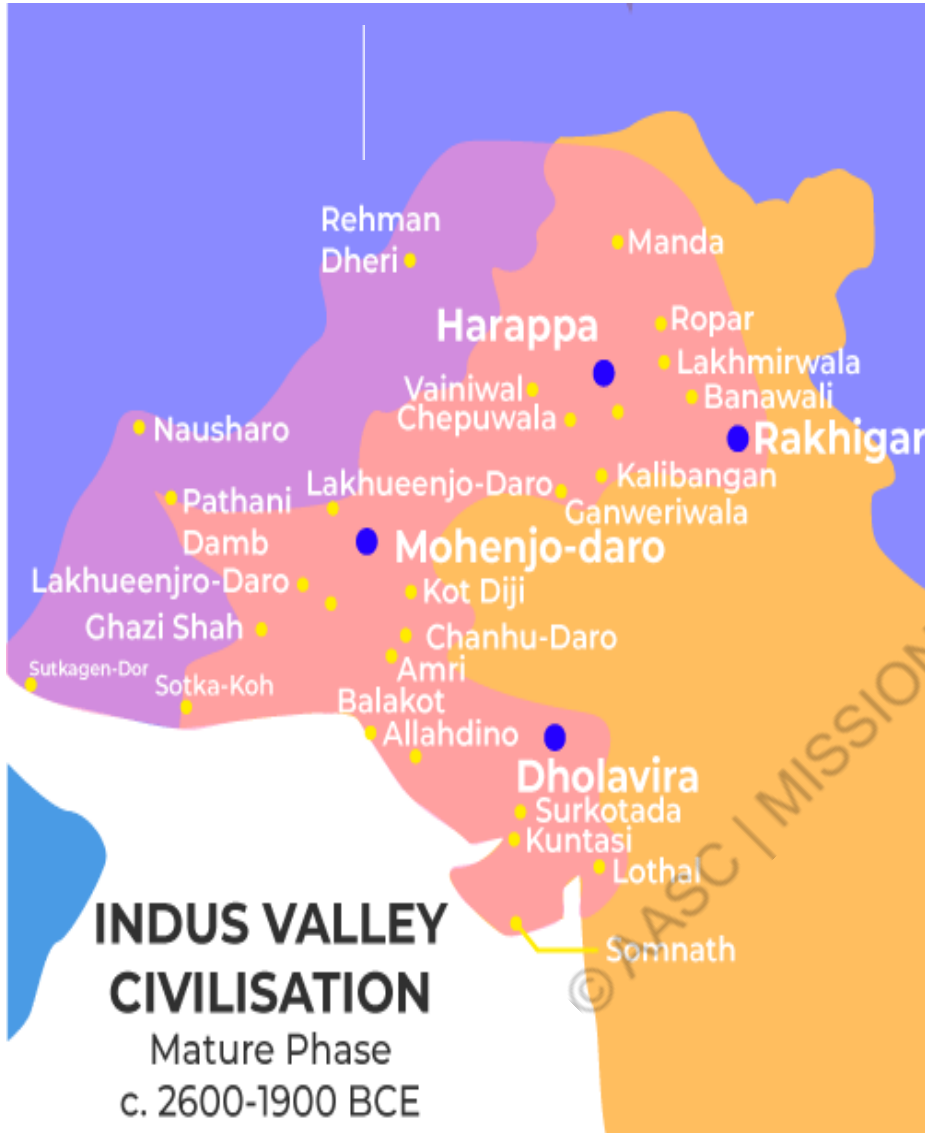




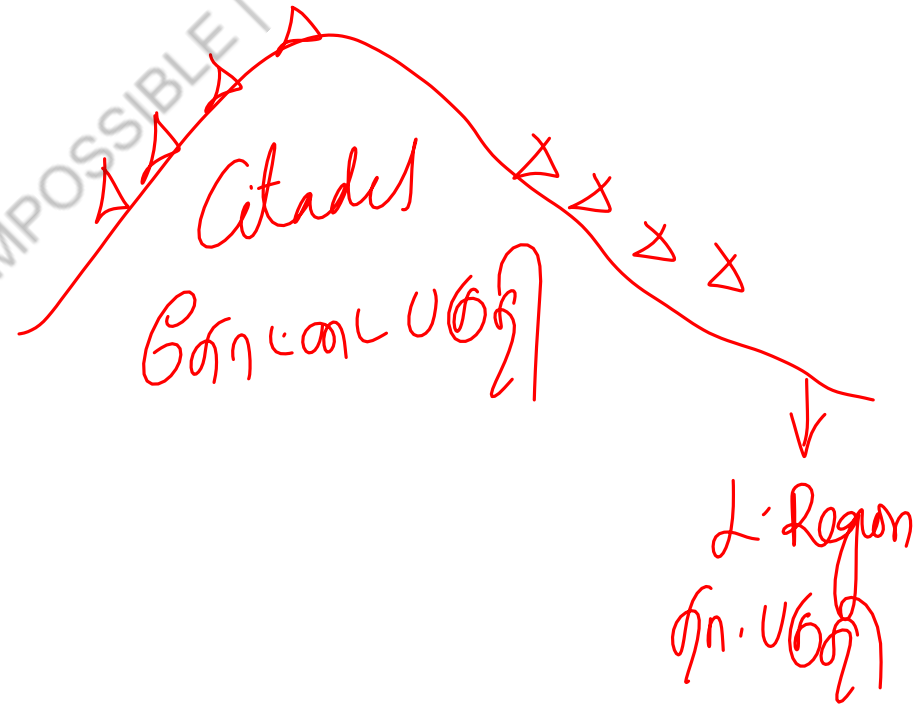
Mohenjodaro:-

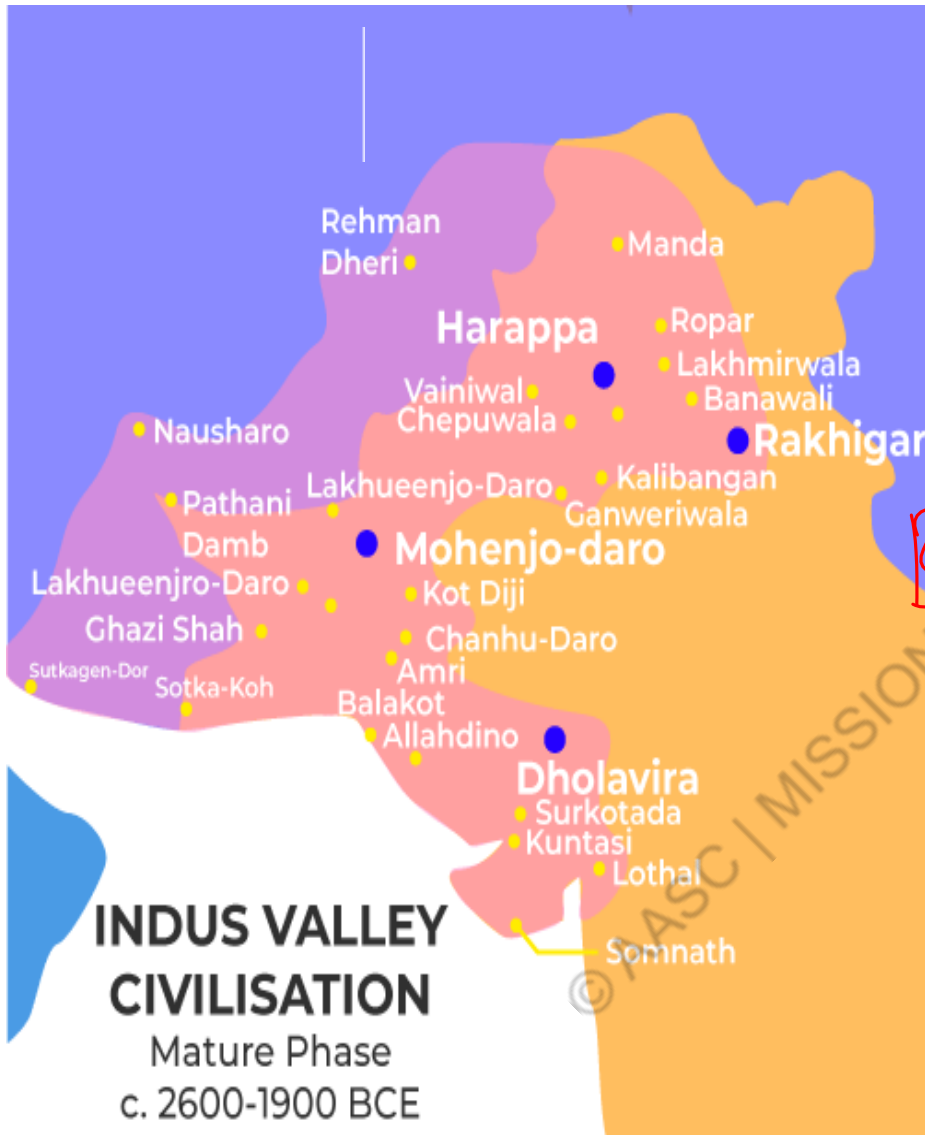
⊛ Largest city of Indus Valley

⊛ Large no of evidences of Indus Valley



MSH ⇒ 2





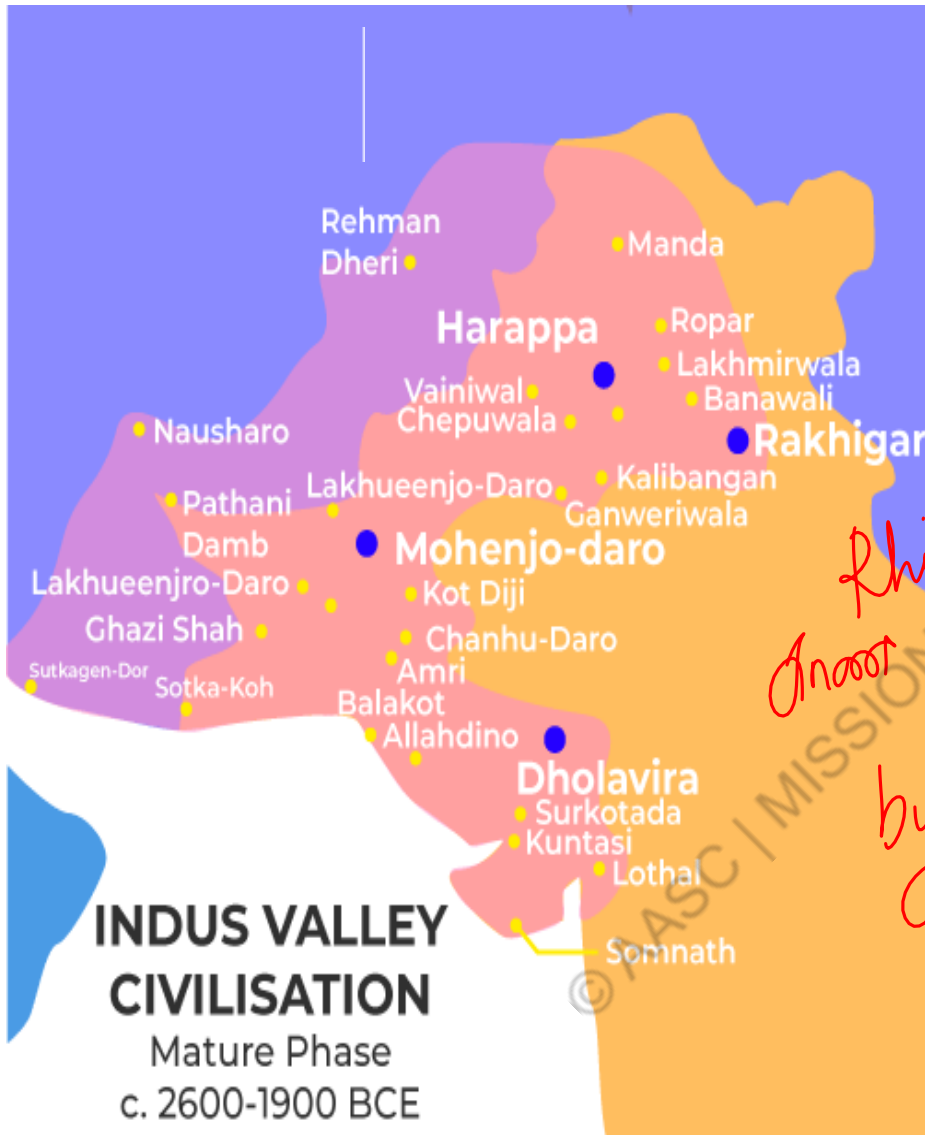
* Great bath in Mohenjo-daro → 9ft

* Dancing girl from Mohenjo-daro

←
Bronze Oxidation

* Priest King of Mohenjo-daro

Steatite - Ganjigarh



* Pasupati Seal use of pigling.

↓
Terracotta figurines

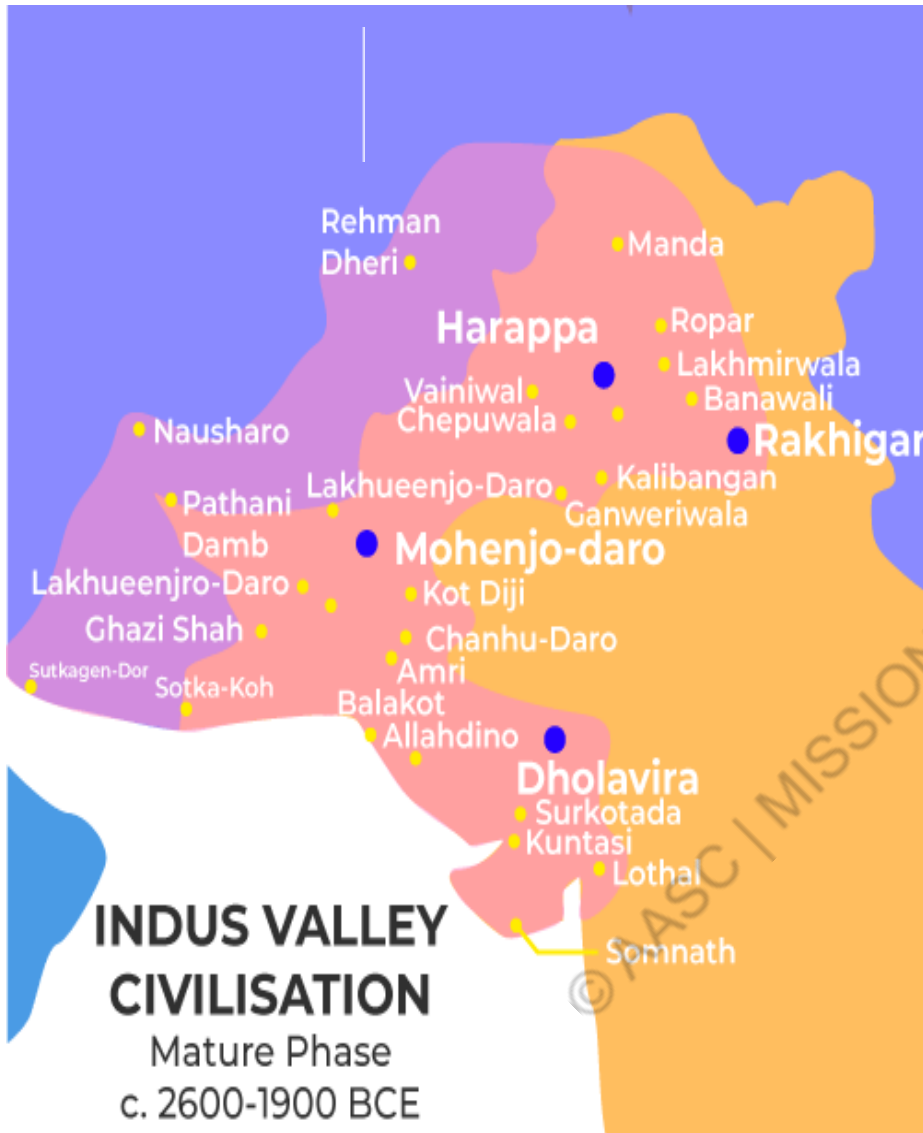


• Tiger yard.

• Eleph wnoor

• 2 deer's wnoor

Rhino
Anoor
bull
T(B)g

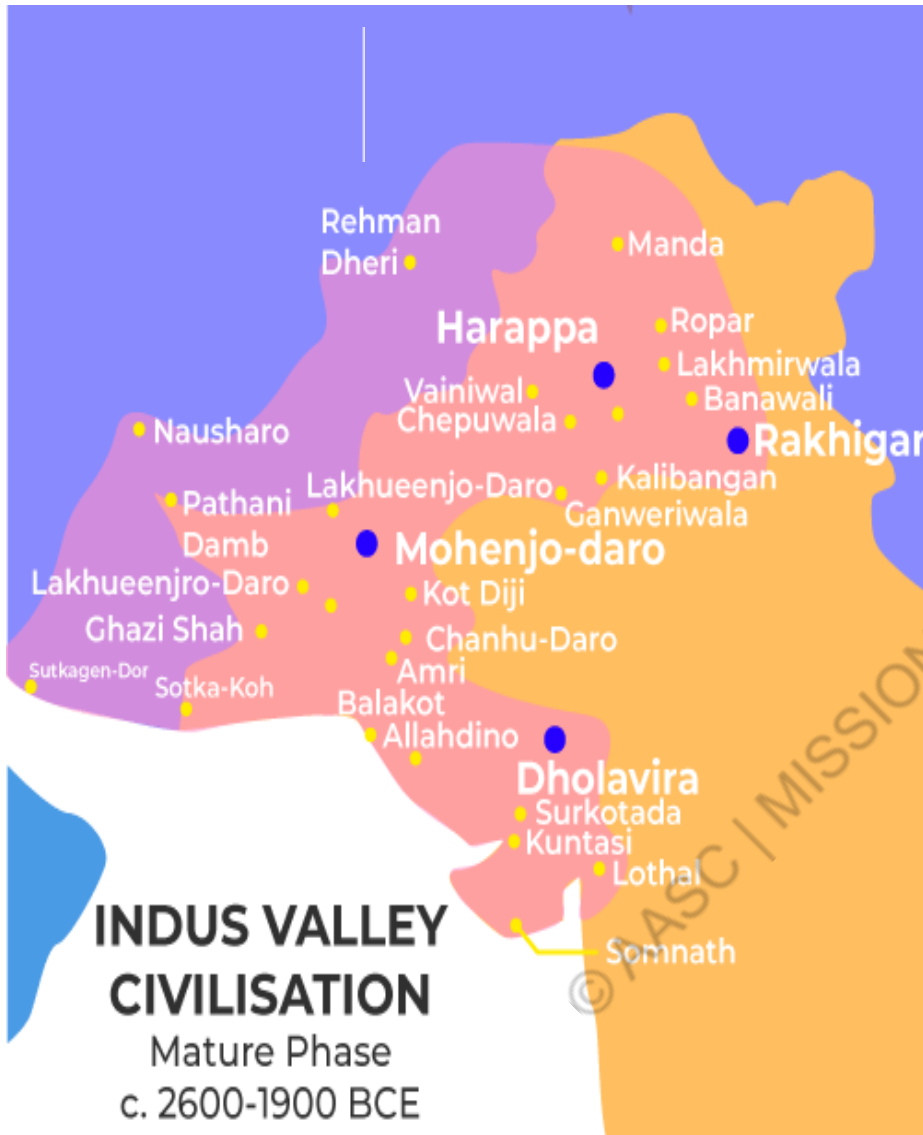


Kalibangan इन्डोसोती

⇒ Rajasthan

* fire Altar
वसुधि

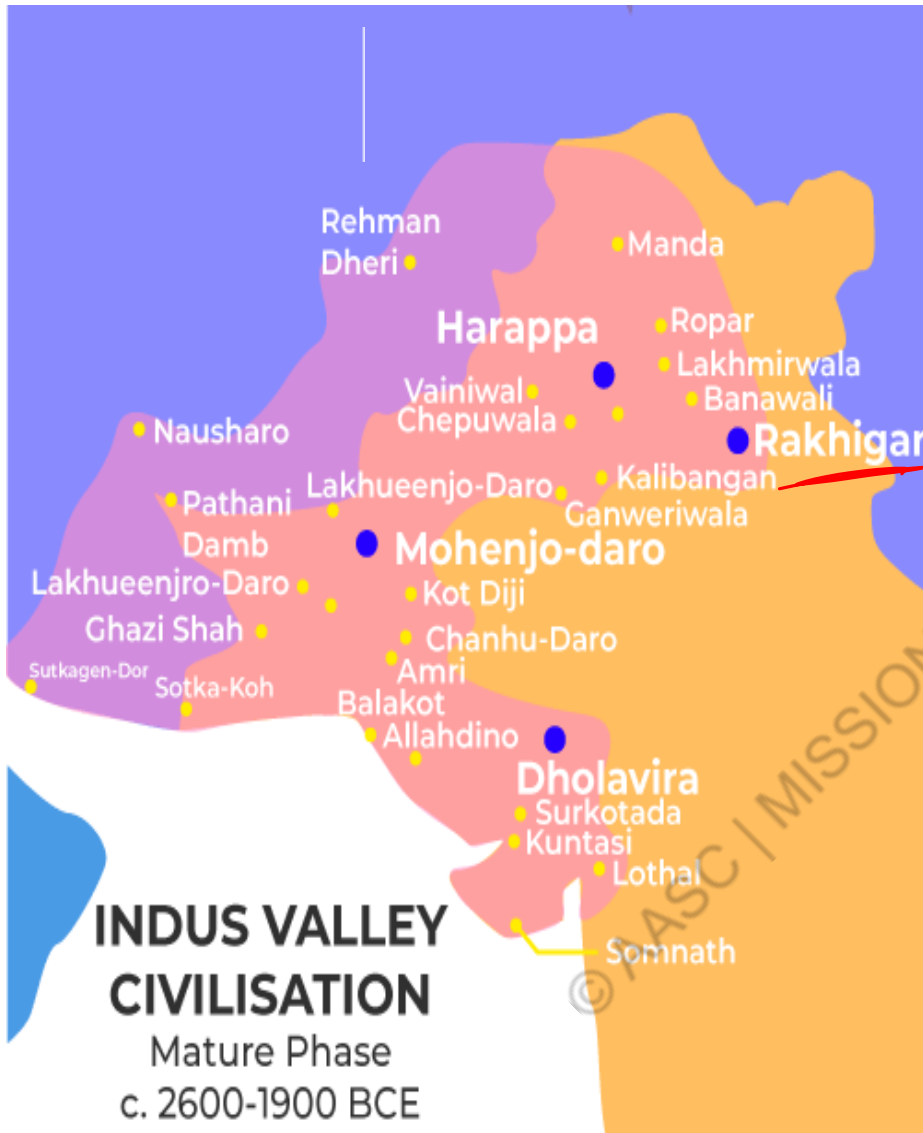
* Ploughed field 2600 BC



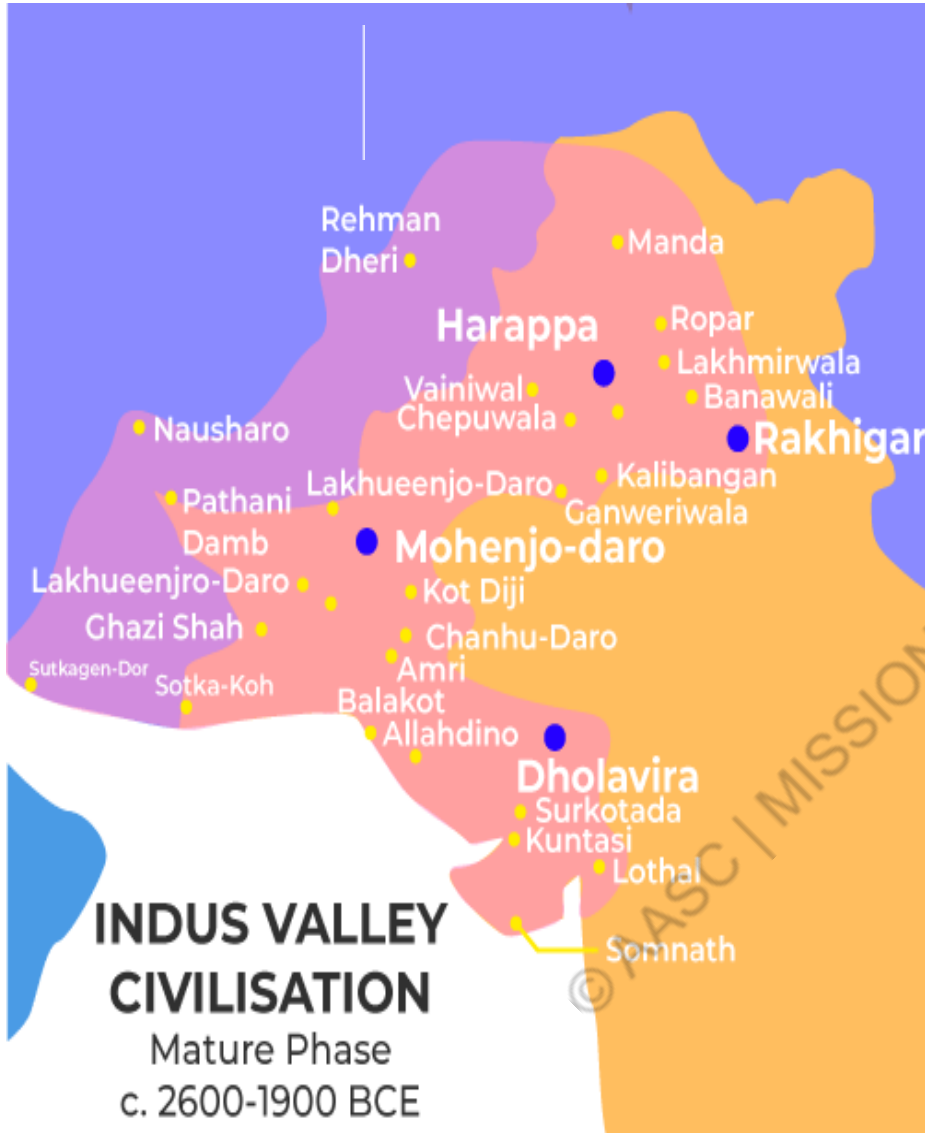
Lothal காந்தளம் \rightarrow Gujrat
 \downarrow
port city of Indus சுஜாத்

பி. \rightarrow தோண்டிப் பிடிக்கப்பட்டது

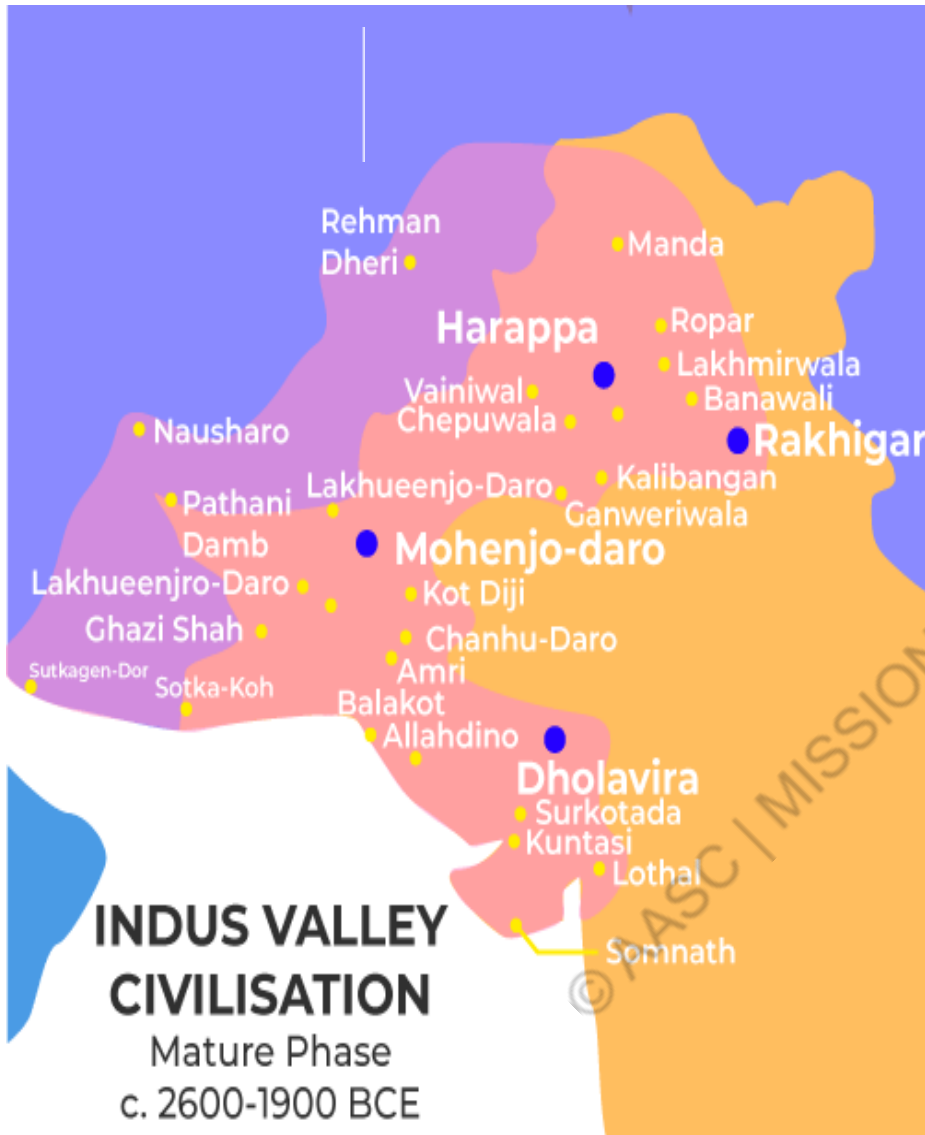
* Navel dockyard.
 கிணர் கிணர் கிணர்



Rakhi gashhi ਜ਼ਰੋਰੀ ⇒ haryana
 + Granary ਜ਼ਰੋਰੀ ⇒ largest.



Dholavira
 60 નાગરો ⇒ 9૫
 40 ⇒ 2.૫૦.૨૧ ⇒
 * લાકે ગરી ⇒

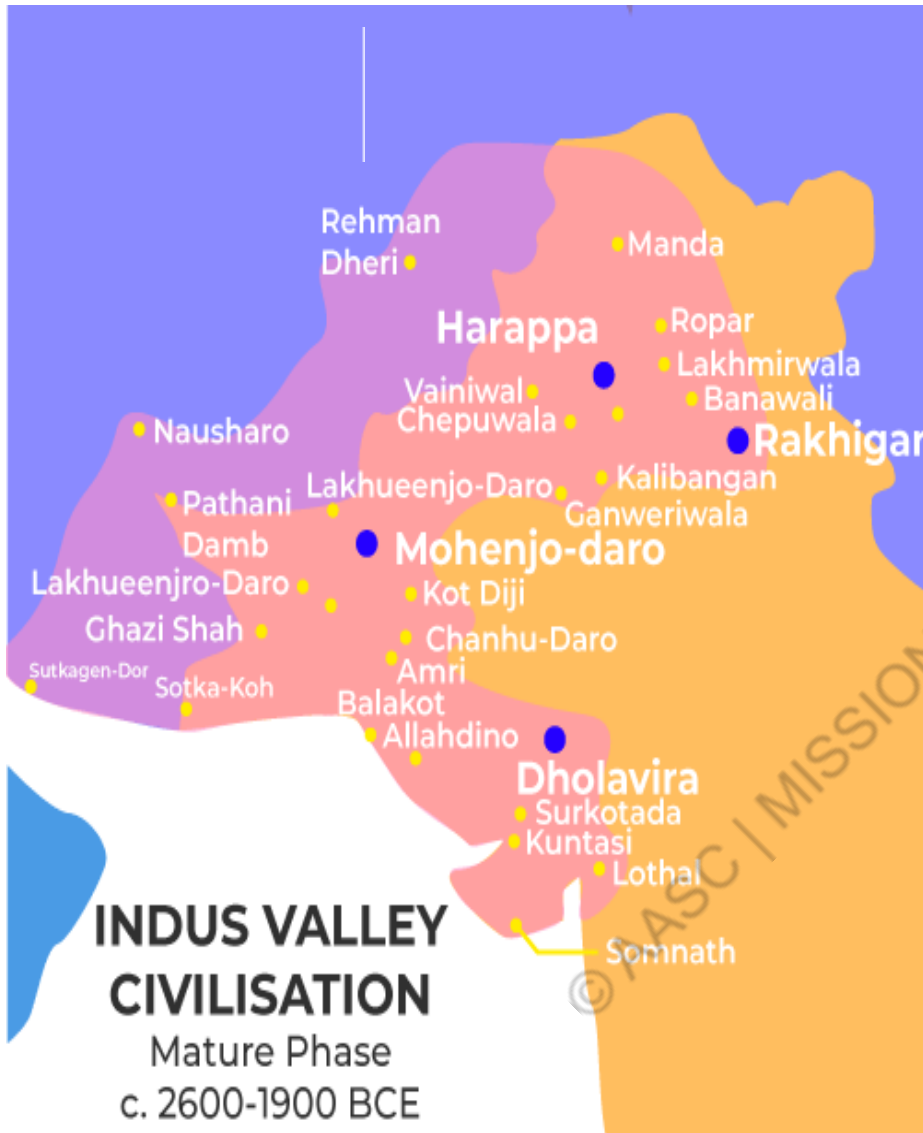


* Surkotada
 Al: Ahirwar

⇒ Guj

* Banawali
 Uor 2nd

⇒ Haryana



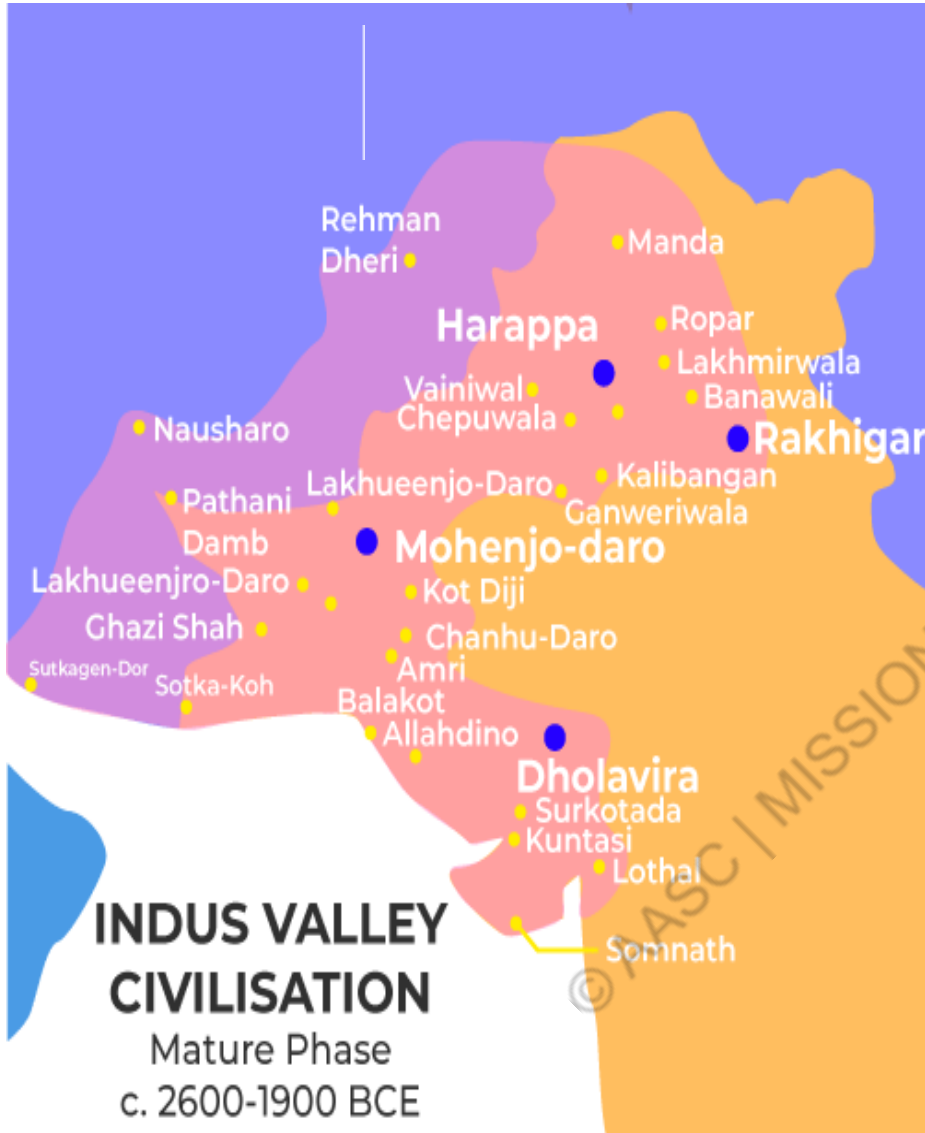
Main elements

Ge. Org:-

* Agri Production

* Trade Network

* Pastoralism
Innovation
Civ & Soc



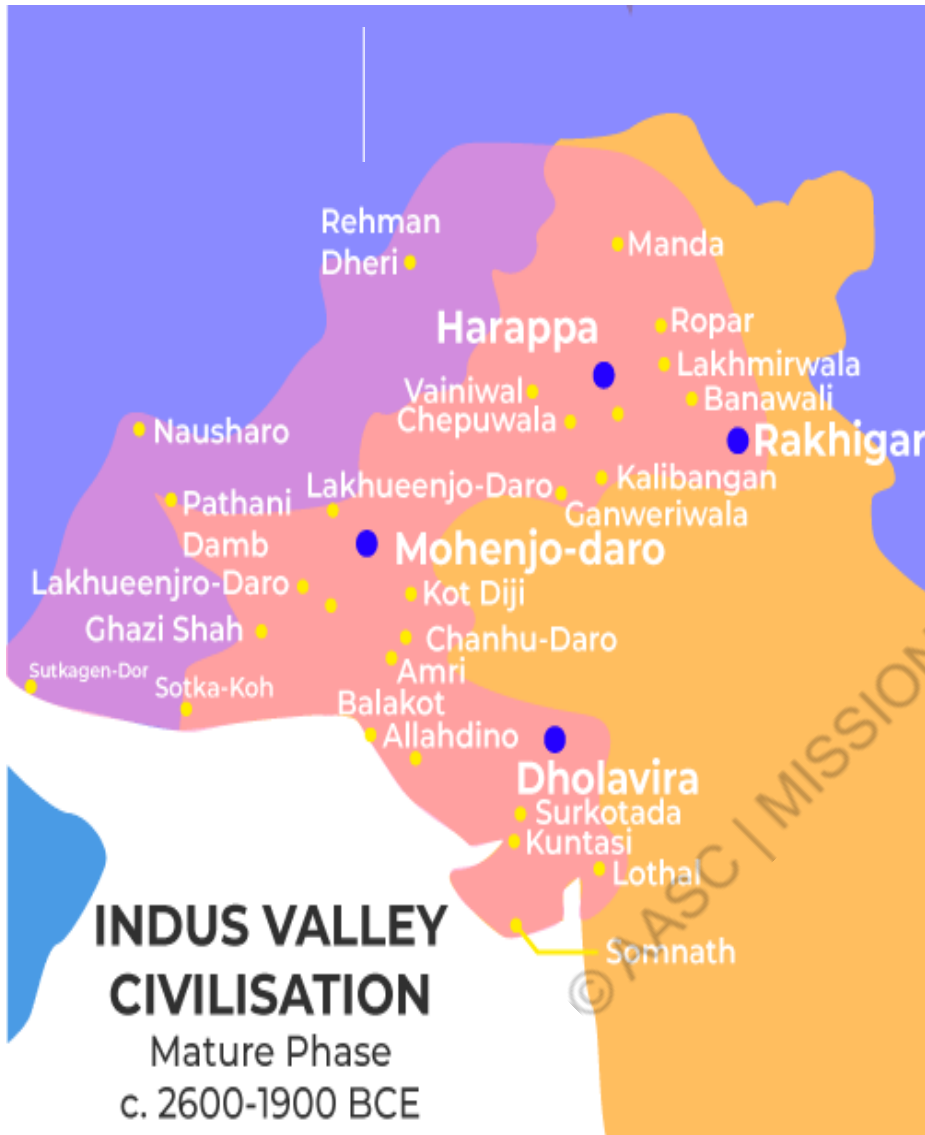
~~Agri~~

* Main Subsistence *ପଦାର୍ଥ*
20421

* Double cropping System

ୱାଲ୍ ଉଦ୍ଧି ଫାମ୍

1 yr ⇒ 2

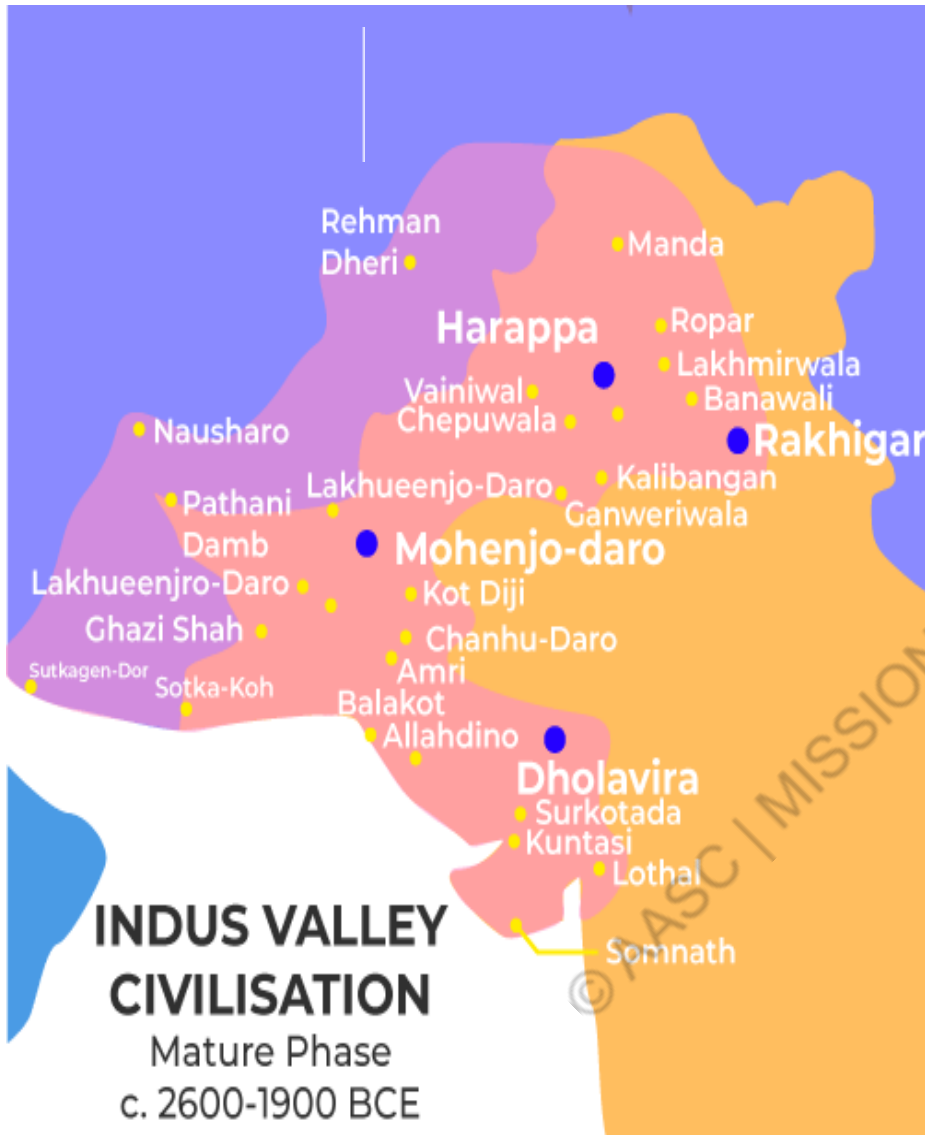


Trade 2600 BCE!

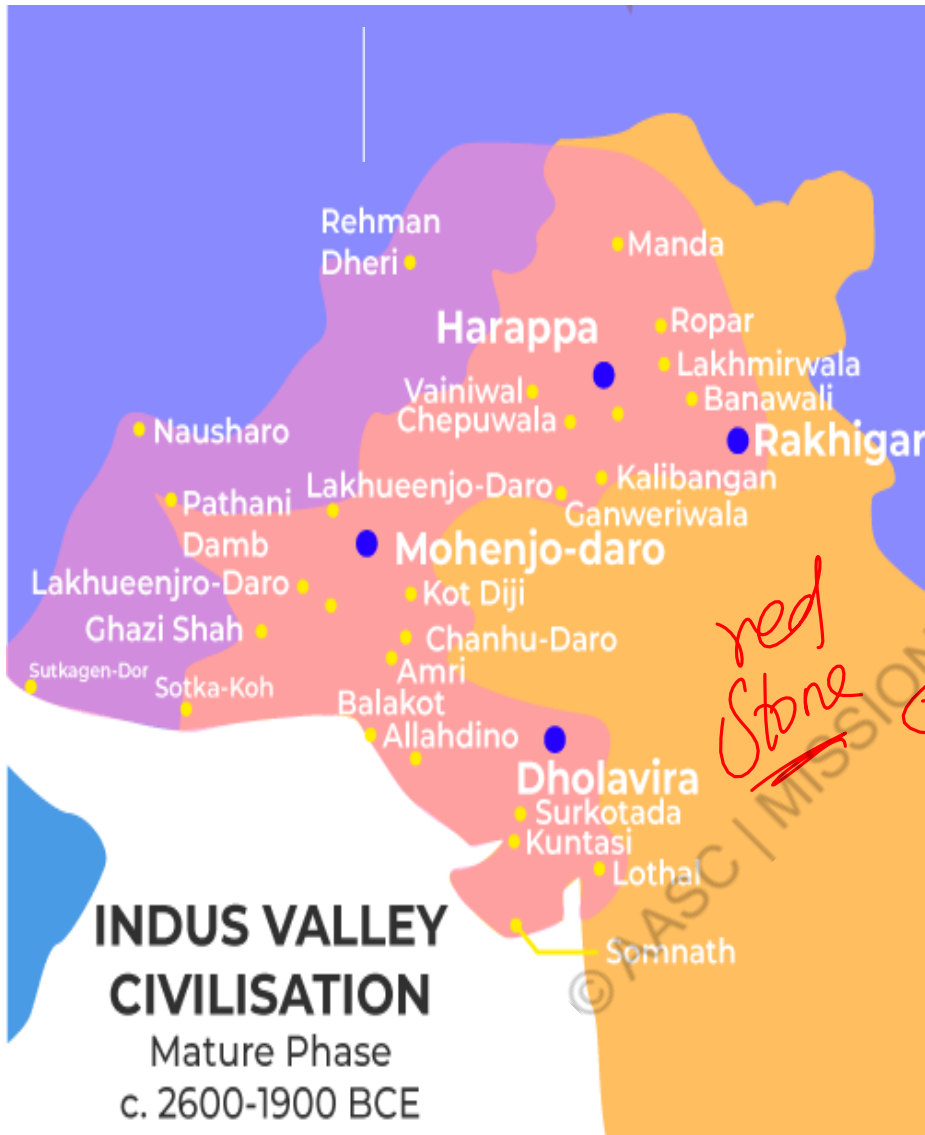
IVC → Mesopotamia → 2600 BCE → 2600 BCE

Cuneiform inscription

Harappan



Mes → Meluka "Aing"
 Abaybin → "Aing"
 * harappan - Jar 2.14 → Oman



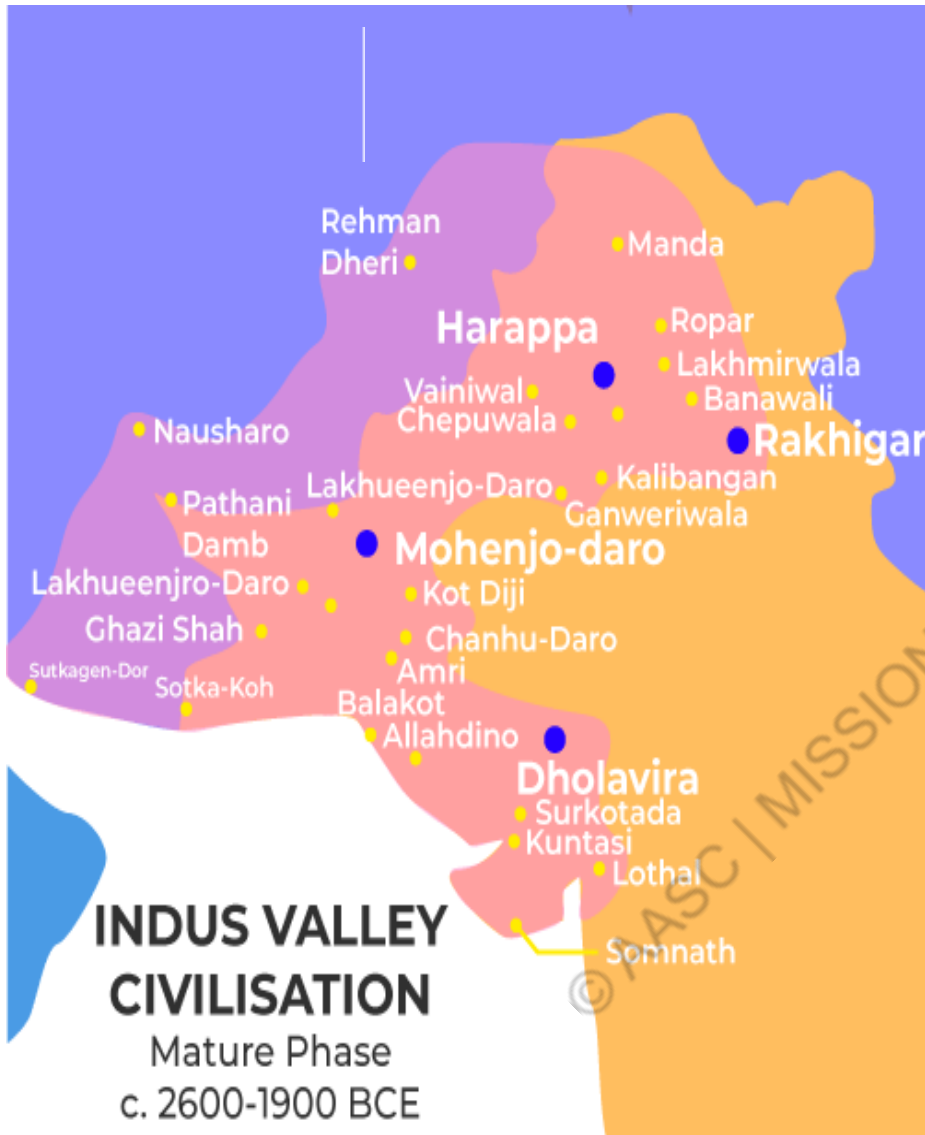
④ lapis lazuli
00216 JWC →

Shostugai
fnj 600h

* Carnelian
Bajodadwa →

Lothal
Balnjjin

red
Stone

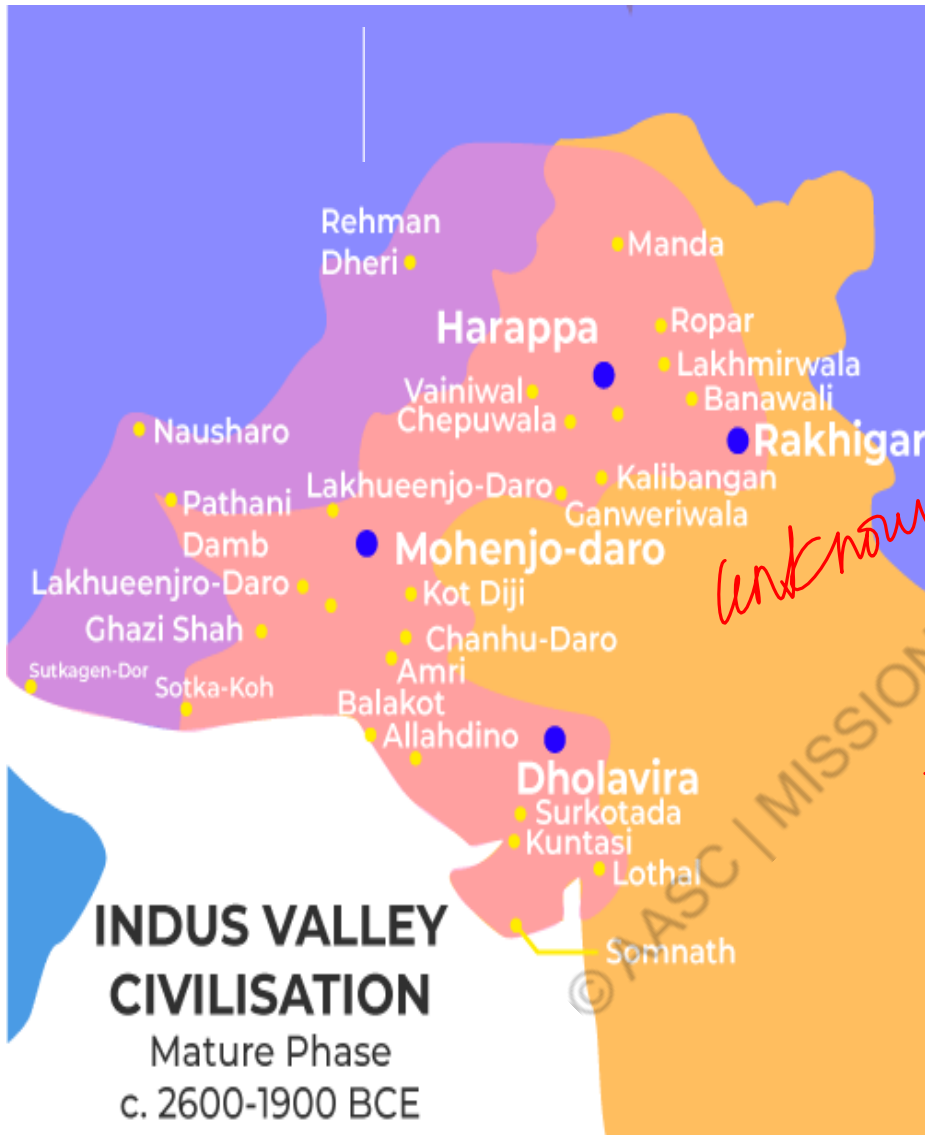


Steatite
g. bio ⇒ S. Raj

Copper ⇒ pak.

Offici

Shell. Am (6) ⇒ Nagasuler
Balakot



Pastoralism in Cow & Pig

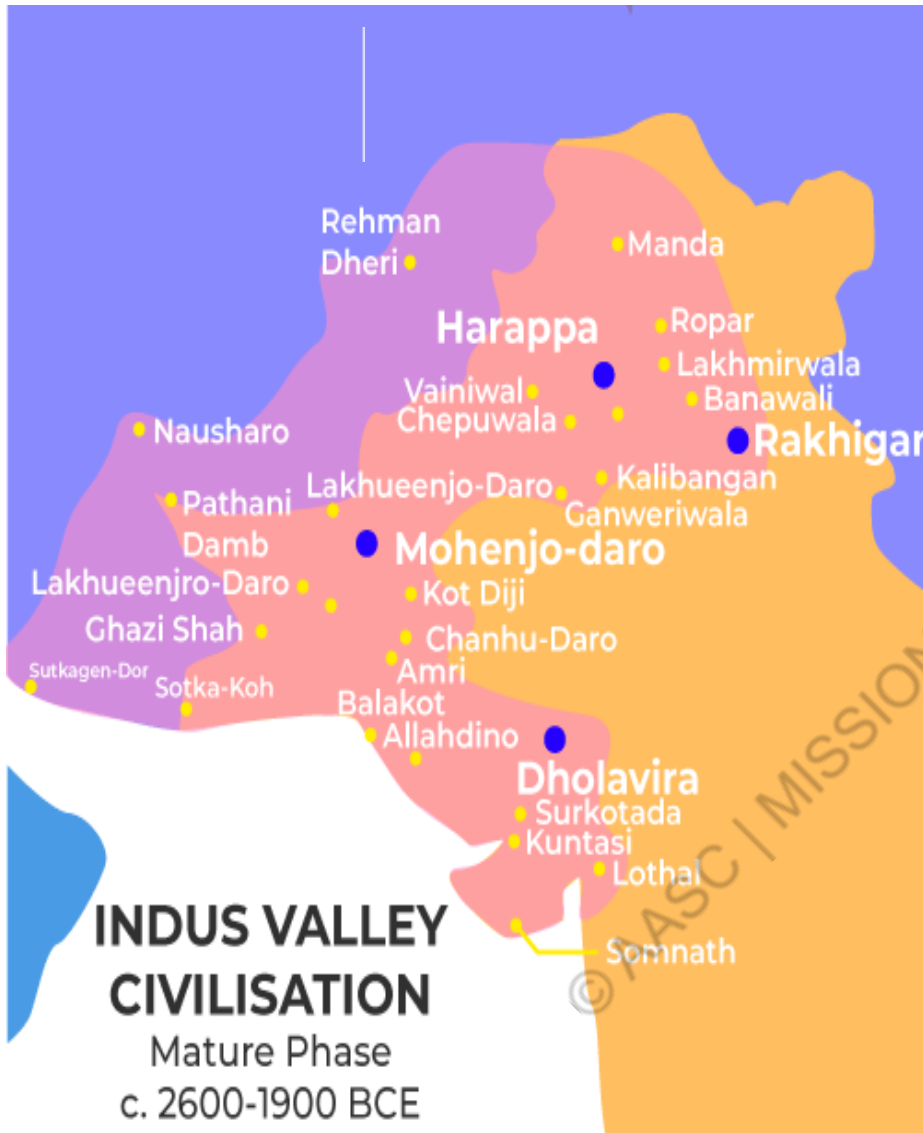
Animals

unknown

Goat } Sheep

Lion } Horse
 Buffalo } Cow

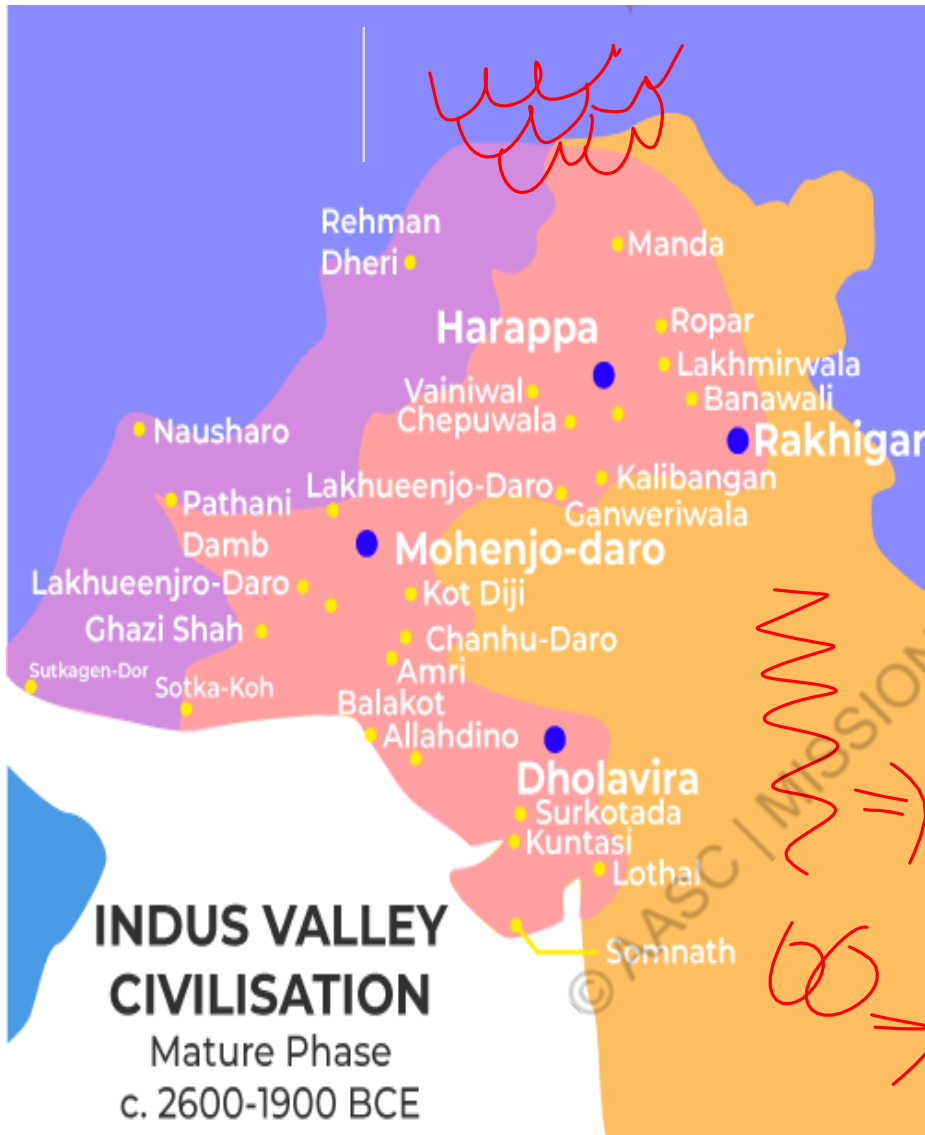
donkeys :



Cattle
 (Gaj) → Zebu Ox.

Clothes good -

Cotton, Silk
 (Gaj) UG



Pottery blunoon

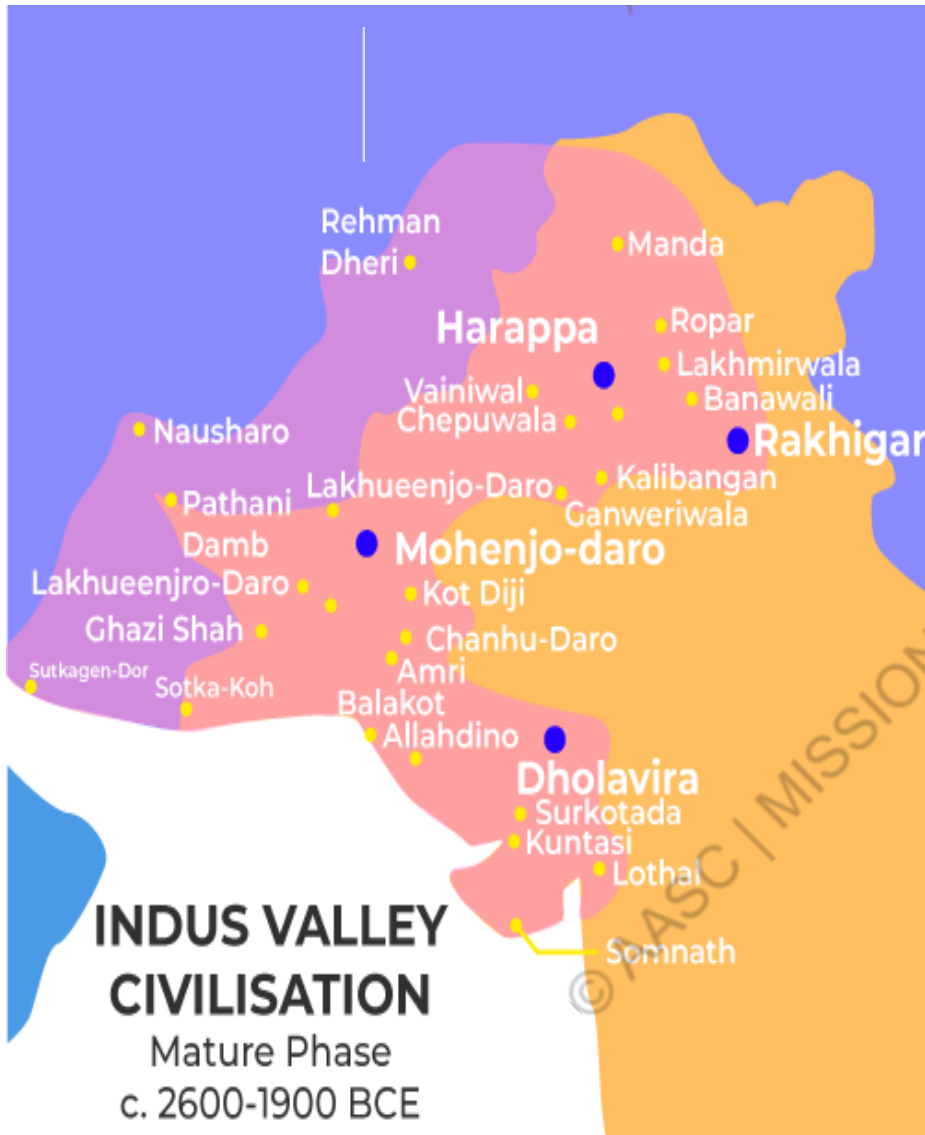
Red; black.

Albiy Albiy

* pipal tree ⇒

* Zigzag lines

* intersested circles ⇒

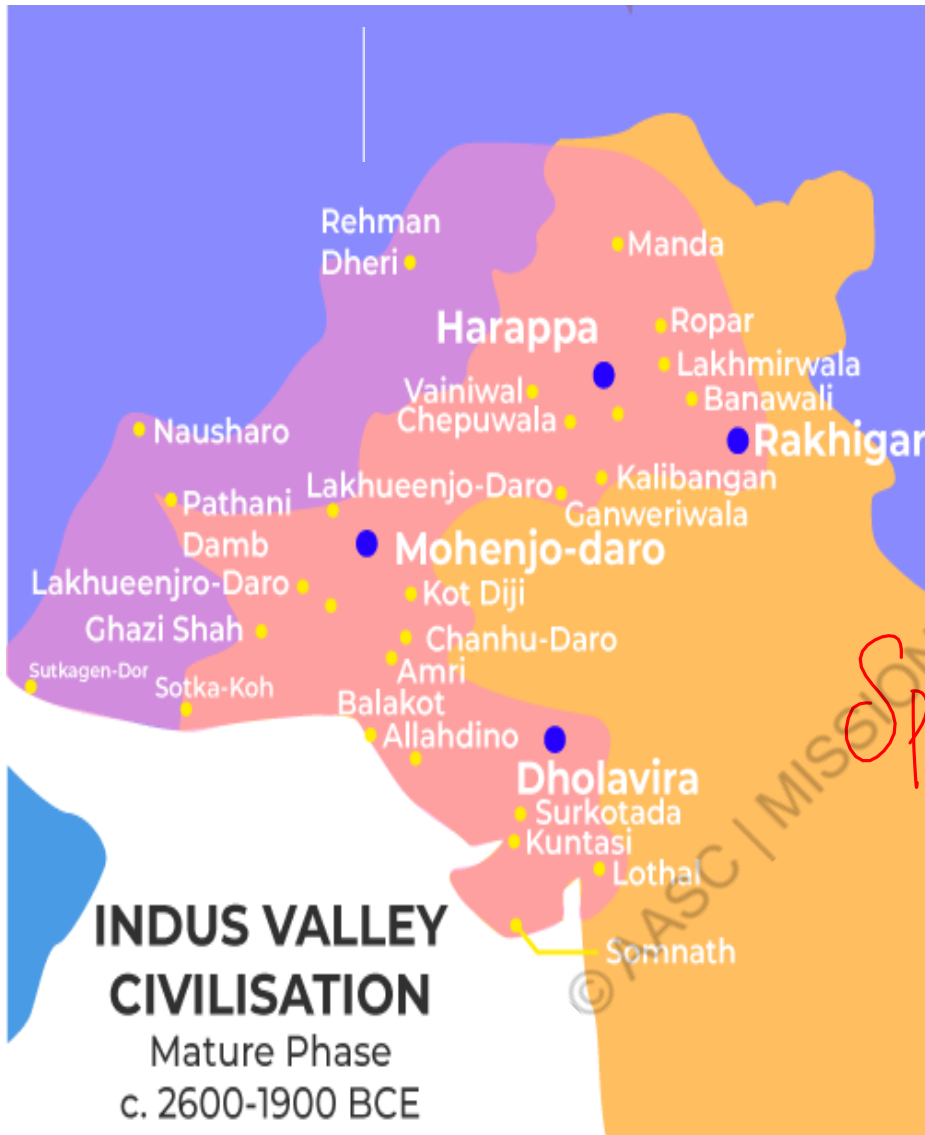


Script & Seals -
Old. Young (young)

5000 - more
6000 BCE

Terra cotta (6000) =>

Script => Boustrophedon Old. Young
Old. Young

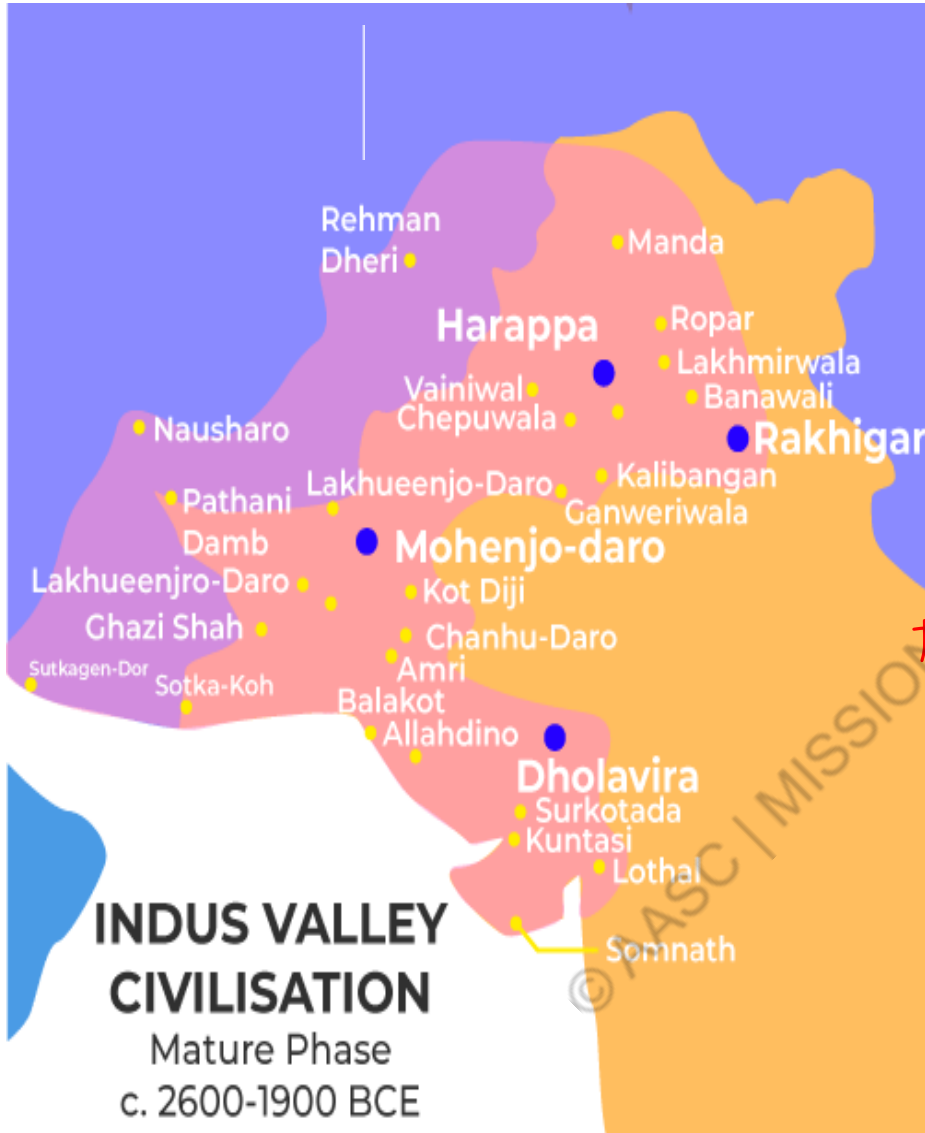


Handwritten red text in a grid format:

p	c	B	A	R
e	f	g	h	g
i	j	k	l	

Spelan
G2600

26 letters

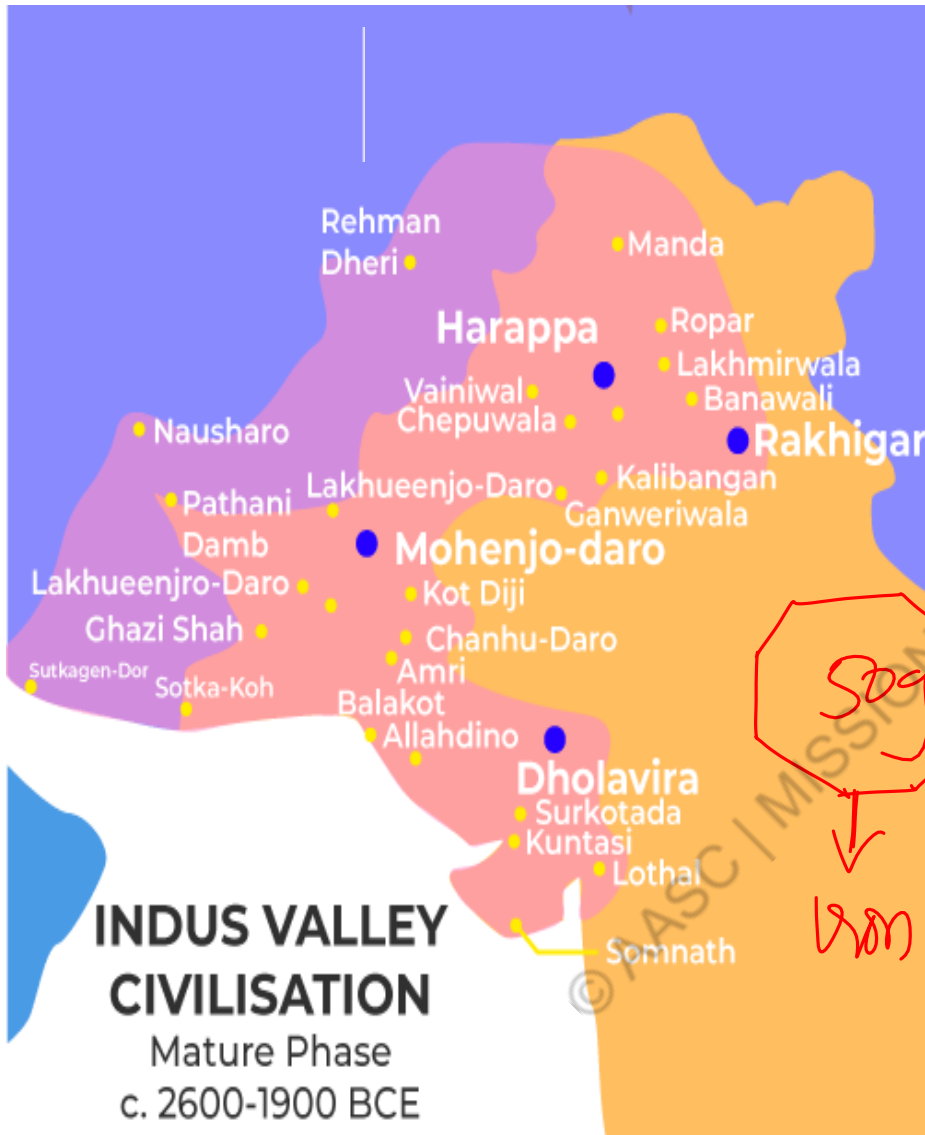


Weights & Measures -
 ମାପନୀୟତା ଓ ମାପ.

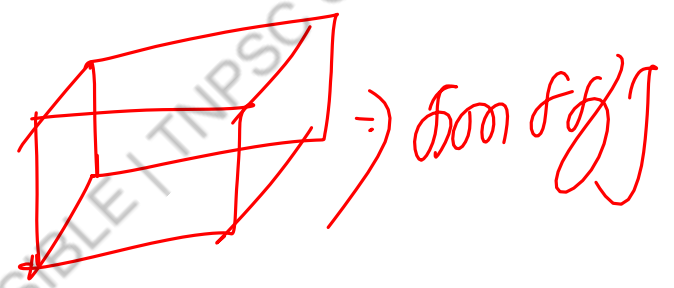
Scale ⇒ ବ୍ୟବହାର
 କରାଯାଇଥିଲା



1 inch ⇒ 1.75 cm



(d)



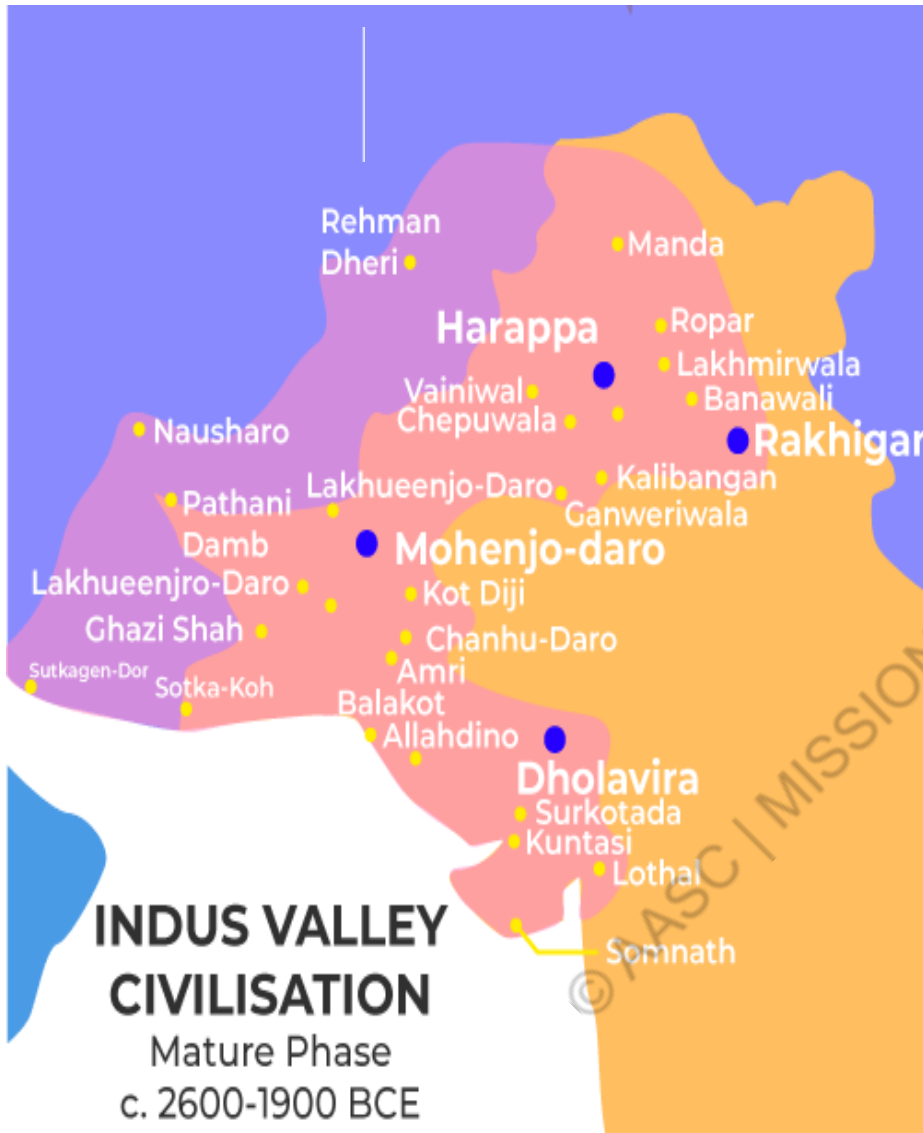
1 : 2 . 4 : 8 . 16

Binary System 2^0 to 2^4

16th \Rightarrow 13.63 gm

50g

↓
Iron

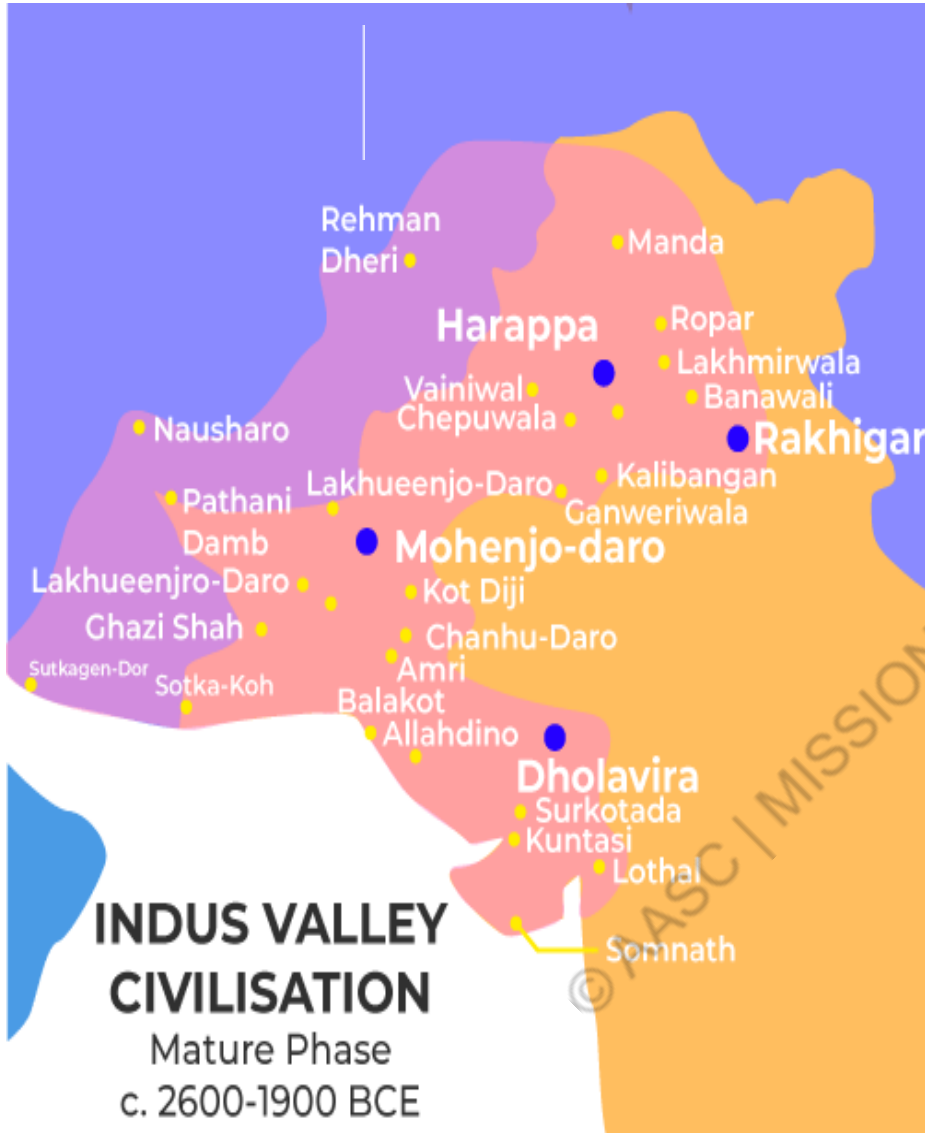


Religion life :-

⊗ No religion

⊗ Nature worship - *Amjans*
26/10/16

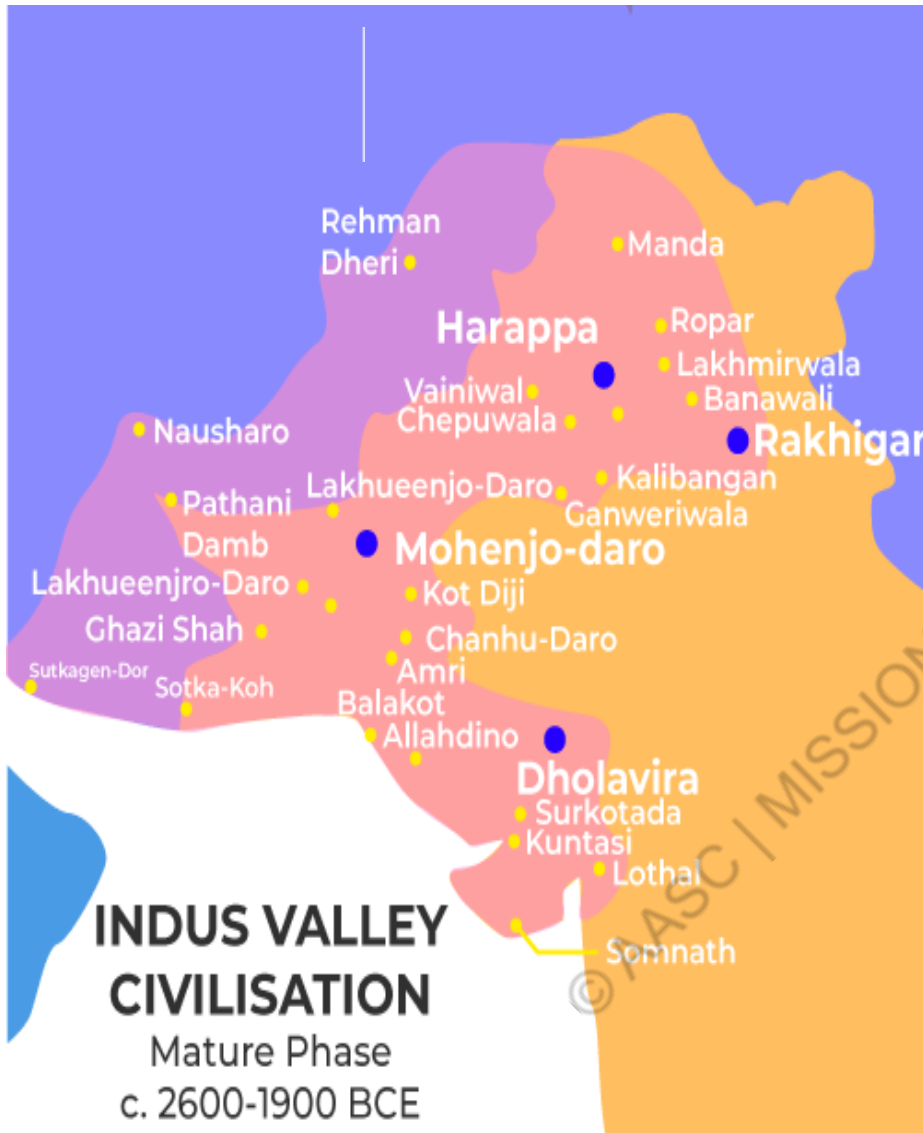
⊗ Caste ⇒ X



pipal tree - 21st.

Mother goddess 1st 2nd 3rd 4th

© TASC | MISSION IMPOSSIBLE | TNPSC G4



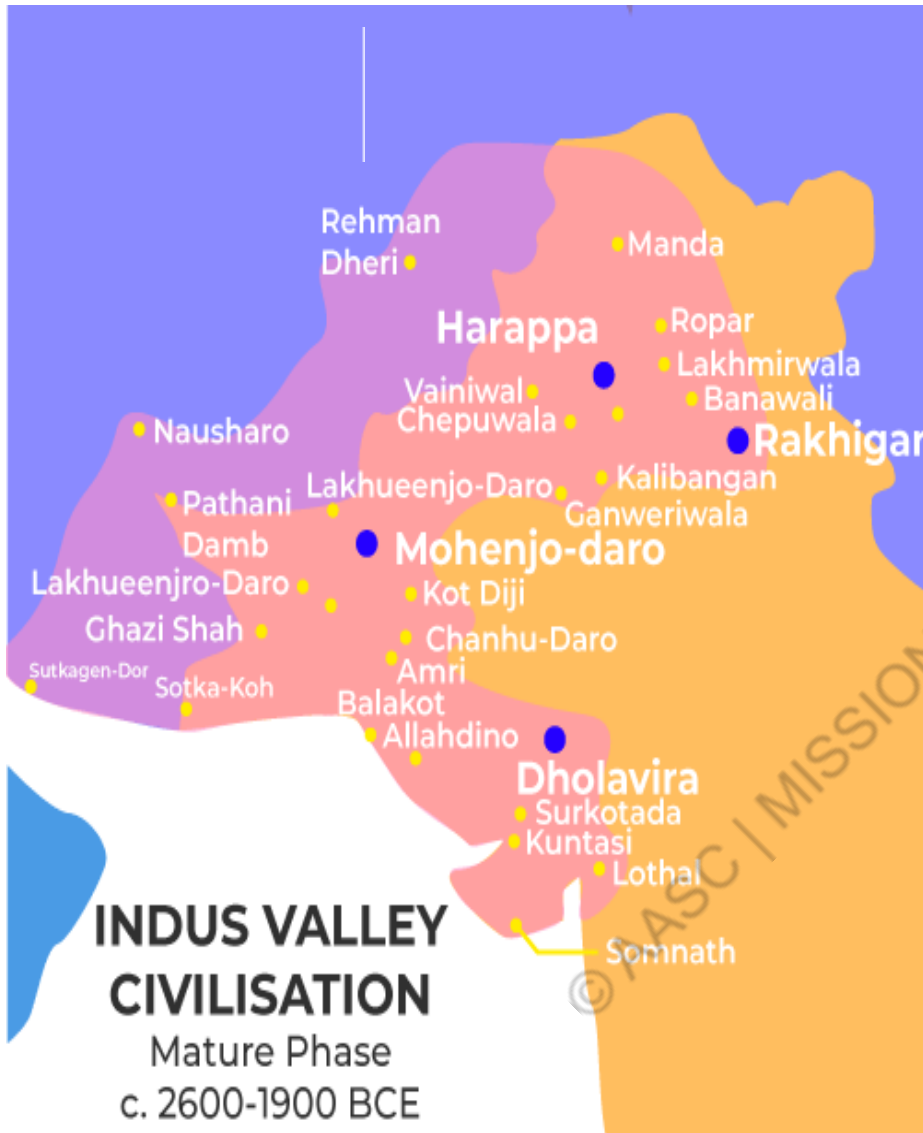
Delimitation -

L.H. age ⇒ 1900-1700 BCE

* No proof ⇒ It is Division
reason's given.

* Invasion of Aryan

* Ch. change in Religion



* floods & Earthquake.

ଓଡ଼ିଆ ଭାଷାରେ ଓଡ଼ିଆ

↓
John Marshall

1900 - 1700 BCE