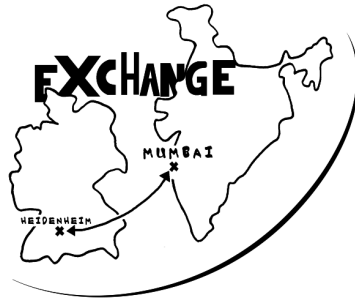


INDO-GERMAN intercultural Cache in Heidenheim an der Brenz



INDIA - GERMANY 2010/ 2011



Namaste! The 'Indo-German intercultural cache' is the result of the common project work between Delhi Public School (DPS) in Navi Mumbai (India) and Hellenstein-Gymnasium (HG) in Heidenheim (Germany). A landmark of Indo-German partnership!

Our cache is the home of the **travelbug „Indo-German Eye“** which is commuting between Germany and India!

Since 2009 we have been cultivating this student exchange which takes students of Hellenstein-Gymnasium to Mumbai and vice versa. There they have live in host families and attended school at DPS for three weeks during autumn. The following spring Indian students of DPS have come to Heidenheim for three weeks. Our exchange has been characterized by many experiences, adventures and emotions in the mutual very different cultures.

The geocache-project 2011 makes it possible to bring the close cooperation between the two schools and the two countries practically to life. The key to the cache is a combination of knowledge about India and of specific coordinates in Heidenheim! This is the particular challenge and the idea behind our 'INDO-GERMAN intercultural cache': Whoever wants to find the cache in Heidenheim first should get an idea about Indian culture! **Maja Karol!**

!! VERY IMPORTANT!!

If you would like to solve the "INDO-GERMAN intercultural cache", you should be very well informed about India, or you should research the solutions of the riddles in advance, or you need an access to mobile Internet!

Stage 1 - train station of Heidenheim

N 48° 40.816′

E 10° 09.359′

- How many pillars fix the entrance roof of Heidenheim train station?
number = a
- What's the height of the 'Iron Pillar' in Delhi (rounded to full metres)?
height = b

Continue at stage 2:

N 48° 40.(90*a)+3

E 10° 09.(70*b)-73

Stage 2

- Look for the distances to the villages noted in the formula below. Write the distances in kilometres in the formula for the next stage.
- The Indian national coat of arms shows the capital of an 'ashoka-pillar'. How many lions are there sitting back to back? **answer = c**
- Number of letters of the national animal of India? **answer = d**
- Number of union territories in India? **answer = e**

N 48° 40.(Dischingen+Oggenhausen)*(Neresheim+Giengen Bhf.)

E 10° 09.cde

Stage 3

- The Indian 'washroom-culture' is pretty different from the German one. Mostly there are only very few public washrooms. How many public washrooms can you find on the bulletin board? **number = f**
- The Indian mathematician Aryabhatta gave a new number to the world. If you double it, it might be found on the bulletin board to replace the German word for 'washroom'! **figure = g**

N 48° 40.a(d+c)(f-c)

E 10° 09.cg(e-1)

Stage 4

- Find the numbers which our Indian guests left here.
Devanagari shows us the coordinates to the stage.

N 48° 41.???

E 10° 09.???

१ 1
२ 2
३ 3
४ 4
५ 5
६ 6

Stage 5

- How many bars has the drain cover here on the ground?
- How many spokes has the 'Chakra' (Germ.: „wheel“) of the Indian flag?

N 48° 40.(number of bars*15)c

E 10° 09.g((number of spokes*2)-1)

७ 7
८ 8
९ 9

Stage 6

- Animals are important in Hinduism! Aquila, Ganesha, Nandi? Only one 'animal' fits Heidenheim. Find the odd one out! You`ll find it in the park at stage 6.
 - Nandi 790, Ganesha 914, Aquila 818

N 48° 40.???

- Which Hindu demon has unbelievable ten heads?
 - Ahi 135, Ravana 044, Kabandha 213

E 10° 09.???

Stage 7

- Enjoy the wonderful view of Heidenheim and count the vertical stainless steel bars of the railing! **number = h**
- What might the view of Hyderabad be like? Count the minarets of Charminar!
number = i

N 48° 40.agh

E 10° 09.(d-c)(a-e)i

Stage 8

- Which is the year when house number 19 received an award for 'exemplary house building'? **answer = k**
- In which year did India win the Cricket World Cup for the first time?
answer = l

You need the sum of the digits (single-digit!)

N 48° 40.(c+d)k(h-d-k)

E 10° 09.(l-k)d(c+d-l)

Stage 9

- How many metal sculptures are there on the lawns in front of the building?
number = m
- Despite all the rumours the metal sculptures are no remains of the first unmanned Indian lunar probe...! Find the number of letters in its name!
number = n

N 48° 40.(m-g)k(n-i)

E 10° 09.(m-d)k(n-e)

The „INDO-GERMAN intercultural cache“!

- **Accha!** As rewarding for all the Indian-German strains you can now register your names here in the book! But be cautious! Here it is just like on an Indian market and it's teeming with muggles from time to time!