TERRAmela













Where we came from?

If you say 'architecture with natural materials' in India, people hear only 'kuchha'?











Forgotten lessons...

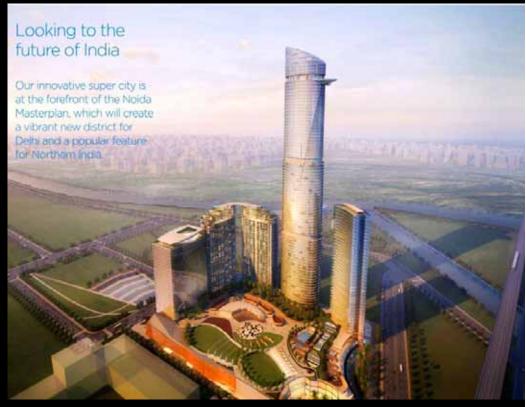




Where we are now...

7,935 towns and cities, 471 urban areas, 3 mega cities



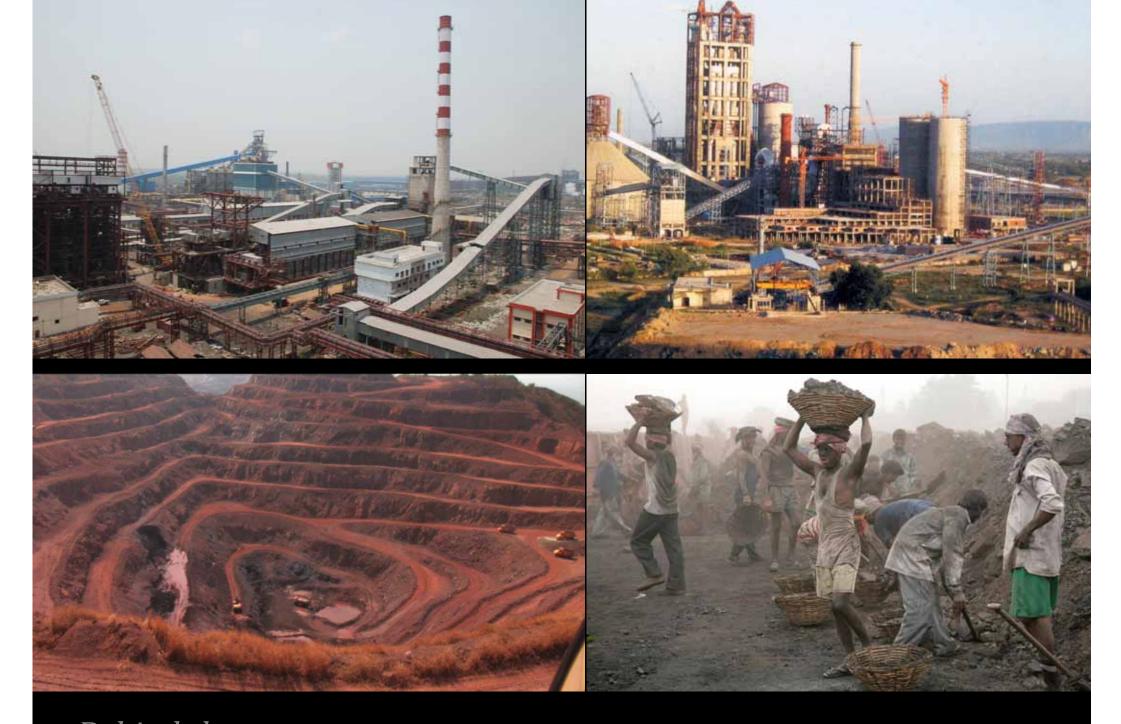






Where are we heading...?

'A vision of the future' - can this ever be sustainable??



Behind the scenes... [The side of development & architecture we don't want to see]

How can we create environments, urban, periurban and rural which:

Mitigate the risk of disasters?

Preserve finite resources?

Are free from harmful chemicals and pollutants?

Enables localization of resource production?

Create zero waste?

Adapted to local climate conditions?

And promote cultural diversity?





The Proposal

- but who is going to market mud and grass?



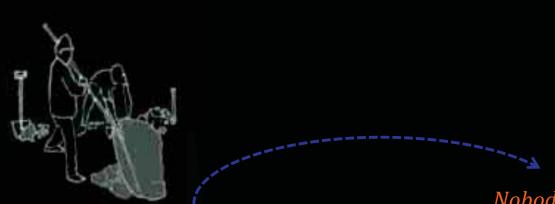






This is the battle ground...

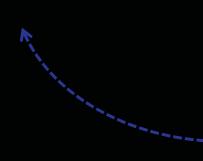
In 2011 Ultratech spent Rs.300 Crore on an aggressive advertising and brand-building exercise





Nobody wants to live in a 'kuchha' building of mud, bamboo and stone in the C. 21st'

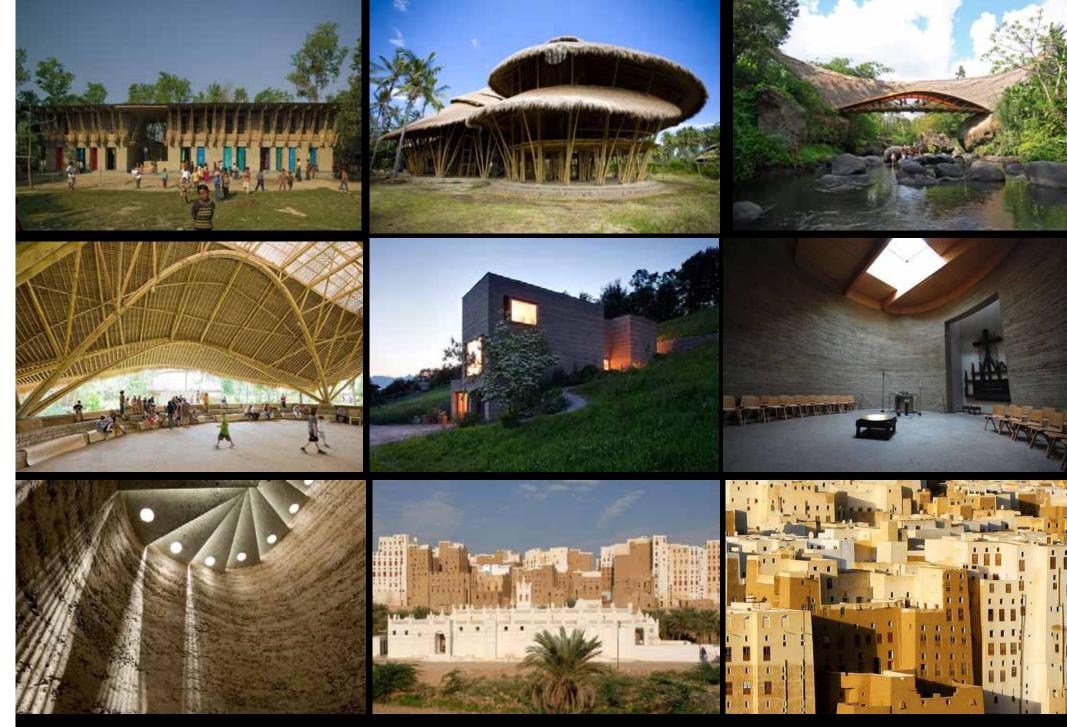
'If a family did want to build with natural materials and they found masons willing and able to provide such a building, then the materials would not be available'



'If they did, then they would not find the masons with the skills necessary to create such a construction...'



The Nexus



The future can take a different path...

building knowledge centres

Stepping back and joining the dots...



value proposition: revival and re-invigoration of the Building Centre concept

to be a hub for testing, innovation, training, events and knowledge transfer

comprised of two key components



augmentation



The Environment, Risk Reduction and Adaption Building Centre

> Revivial and synthesis with exitsing Centre Network -

4



Virtual Knowledge Center

- Online interactive hub for information and resources -

a place to see, play, learn and interact with disaster resilient and sustainable shelter technologies an interactive online platform with 'how-to' videos, resource maps and quidelines





Exhibitions



Live and interactive Installations

















Action workshop



People Tree Talks



People Tree Talks







'Construction is a manifestation of a culture just as design is.

Appropriate and potentially sustainable solutions can be found within one's own culture.'







TRANSITION