# Design and Indian traditional manufacturing University of Brighton CETLD project.

## **Project research booklist**

In no particular order

These very varied titles have been collected during the project so far to support research interests from participating students. Comments are from Chris Rose and are only included as a guide.

#### A history of India Peter Robb

Best concise history for answering your questions about India- well reviewed

## **The Hindu Temple** George Michell

The geometry, metaphysical composition and variations of a complex architectural form. Lots of pictures

## The Dictionary of Hindu law and legend

#### Ann L Dallapiccola

A directory of concepts, philosophical ideas and symbols associated with hindu art and culture- use like a dictionary. Well illustrated.

## **The Theft of History Jack Goody**

One of the UK's leading historians does a deconstruction of conventional Eurocentric historical vanities and re-establishes the true origins of many important world developments from a global view of history.

#### 1491: New Revelations of the Americas Before Columbus Charles C. Mann

Does a comparable job to the above but in the context of a realistic appreciation of the populations of the Americas and the achievements of the indigenous cultures before dissipation by the Europeans

## <u>Empire</u>: The rise and demise of British World Order and the lessons for global power

## **Niall Ferguson**

The expansion and aggrandisation of the British colonial phenomenon and its dramatic collapse, related to contemporary world politics; excellent section on India.

## **We-Think** Charles Leadbeater

Social networking empowered in the information age

### **South India** Rough Guide Map

Maps are excellent. The project is linked with villages in South India in the Karnatic region, with cultural and historical differences to the rest of India. Karnatic dance, music and artforms are highly distinctive.

#### **Goethe's Way of Science David Seamon and Arthur Zajonc**

A condensed intro to the essential differences between Newton's and Goethe's visions of what science could be.

## <u>Protect or Plunder</u> Vandana Shiva <u>Earth Democracy</u> Vandana Shiva

This Indian writer has powerfully written critiques of global business and its consequences for traditional communities as it has been in recent experience.

## **The System of Objects** Jean Baudrillard

A Marxist analysis of the commodification of concepts in the world of products, a useful deconstruction of consumer values. What is the attraction of antiques? Why are futuristic things silver and streamlined? Etc.; use like a directory of the psychology of materialism. Although its limitation is that it was written prior to the insights of contemporary cognitive research, it has refreshing clarity.

## The Power of Limits: proportional harmonies in nature, art and architecture Gvorgy Doczi

Sensitively drawn geometries and mathematics of organic and built forms. What is the connection between a butterfly and a Boeing 747? (they are both flying machines and therefore have similar proportional geometry, etc.) Architecture and human/animal form too.

## **Ingredients A materials project Chris Lefteri**

Chris Lefteri has produced several well illustrated and indispensable books about materials, including the series 'Materials for Inspirational Design'

## **Studio at Large: Architecture in Service of Global Communities** by Sergio

Palleroni, Christina Merkelbach, and Bryan Bell

Tells the stories of how community based architectural projects around the world were realized- great examples of problem solving against the odds.

#### The Dawn of Indian Music in the West Peter Lavezzoli

No pictures, but good references for anyone interested in Indian music

#### The Argumentative Indian Amartya Sen

Sen is a Nobel Prize winning writer, here exploring the Indian love of language and the dialectic tradition (the use of discussion, argument and strategies to develop both the language itself and the knowledge that language points to).

## Victorian India in Focus Ray Desmond

Stunning pictures of India as encountered and imagined by the Victorians

#### The Neutral Roland Barthes

One of the west's leading philosophers shows the limitations of dualistic thinking (good vs bad, left vs right etc) and shows the psychological and intellectual advantages of Taoism. Use like a directory of concepts, a liberating and ground breaking work.

# <u>A Farewell to Alms: a brief economic history of the world</u> Gregory Clark Economic phenomena, ideas and problems analysed for the 21<sup>st</sup> century just as the

systems are revealing their faultlines.

## Web;

**Blessed Unrest (Paul Hawken)** http://www.youtube.com/watch?v=N1fiubmOqH4 **Practical Action** (formerly Intermediate Technolgy Development Group ITDG) > http://www.itdg.org/

**World Family** > <a href="http://myworldfamily.org/default.aspx">http://myworldfamily.org/default.aspx</a> (food sovereignty etc) **HoneyBee network** > <a href="http://www.sristi.org/honeybee.html">http://www.sristi.org/honeybee.html</a>