

**NIRMA UNIVERSITY**  
**Industrial Design Programme**  
**Bachelor of Design, Department of Design**  
**Year II, Semester III**

L	T	P	C
1		1.5	2

<b>Course Code</b>	<b>DTH 216</b>
<b>Course Title</b>	<b>History of Objects I</b>
<b>Credits</b>	<b>2</b>
<b>Teaching hours:</b>	<b>37.5 hours</b>

**Course Learning Outcomes (CLO):**

At the end of the course the student will:

1. Understand the co- relation between Form, Function and Technology in the creation of objects and devices
2. Comprehend the evolution of technical know-how and the use of technology to improvise
3. Research on the human impulse for critical thinking to innovate with objects, tools and devices

**Syllabus: Form, Function & Technology:**

To introduce students to what governs the development of objects:

- Geography and context of available materials,
- Needs of society; trade and expansion,
- Know-how and understanding of materials, technique and technology,
- Semantic meanings associated with the use and hence symbolic orientation with material, colour, form, ownership
- Inspirational principles and ideals associated with intangible attributes like power etc.

The course will combine visual lectures, which would include scholarly theoretical frameworks.

Learning would also be initiated through Individual assignments based on objects and their various functions. For example, Dry grinders, Juice Makers, Kettles, Roti making Devices, Oil containers & Dispensers, Ink Pots, Writing Instrument-Pens, Hammers etc.

**Suggested Reading:**

1. *Design and Environment: A Primer*, H. Kumar Vyas
2. *Design, the Indian Context: Learning the Historical Rationale of the Indian Design Idiom*, H. Kumar Vyas
3. *The Design of Everyday Things*, Don Norman
4. *Emotional Design*, Don Norman
5. *The Earthen Drum*, Pupul Jayakar

w.e.f. Academic year \_2018 and onwards

Key: L= Lecture, T= Tutorial, P= Practical, C= Credits