



International Open Electives | 16-27 January 2017

A series of two week long multi-disciplinary workshops to challenge the student participants to creatively engage in design and construction of 'artefacts' (tangible/ intangible) that traverse the boundaries of space and time.

Back to the Future - IV

IOE17036

MAXIMUM SEATS 16
GANDHINAGAR CAMPUS

OVERVIEW

Workshop will present a scenario of post- time travel and will aim at exploring and enhancing creative skills of students. We wish to engage students in imagining scenarios from both, far in the future and distant past.

Upon riding the time machine during the workshop, occupants would be on the lookout to identify key theme based articles and products used from specific time era, for example 'The Mahabharata'; from past and 'World in 9090' from the future. Upon returning back to 2017 we will try to redesign products / artefacts seen and collected on the voyage. They will be redesigned, for example how would we redesign 'the Chariot' for use if Mahabharata was set in 3030. Other portals to explore could be designing / strategizing a system which can allow us to maintain records so that future civilizations from 9090 could know how we used to live? What would food from future look like?

Time travelers lets zap to some pivotal moment in the time and engage in highly implausible, don't-think-too-hard-about-it derring-do to save the present, as we know it.

OBJECTIVE

Workshop intends to draw upon and unlock creative potential of participants. Routine regime of work demands for designing and engineering objects for contemporary use.

Time Machine on the other hand would offer a unique opportunity to think and design for another place / planet / century / point in time. Discussions, debates, deliberations will all lead to Ideations forming a design exercise curated to unleash 'outside the box' thinking among participants. Idea is to get brain in an overdrive so that design students can start thinking and conceptualizing more than they normally do (which is approx. 5-8% of actual analytical capacity).

Students should be able to Imagine and visualize what would augmented reality would look like or how will be the interface of our everyday devices in far future or even distant past. Multi-disciplinary Learning outcomes can be limitless; including design of objects, vehicles, food, clothes, furniture, cities, stories. Some may want to design the time machine itself!! Who knows?

METHODOLOGY

Teaching will start with introducing the concept of time machine, its relevance for the course of workshop.

Discussions will follow to understand individual and group views and understandings on time machine. (For some it may mean a futuristic way to travel, for some a medium to transport them in a known time portal.) Films and documentaries will be screened to understand the topic and diverse opinions on the same. Ideas of objects, interfaces, food, vehicles from far past and far away into the future will be discussed and deliberated.

Discussion will transform to exercises of building scenario, designing objects which will be presented as renderings, installations or models.

MISSION SPECIALIST(S)



ARPAN JOHARI

PRINCIPAL ARCHITECT, AW DESIGN
WWW.AWDESIGN.IN

VIPUL VINZUDA

Faculty, Transportation & Automobile design
NID
vipul_v@nid.edu

Arpan Johari is the founder and Principal Architect of AW Design, Ahmedabad, India. He has a B.Arch from School of Architecture – SCET, Surat, India and an MBA in Eco Business (Sustainability) from the University of Sheffield, UK. Prior to setting up his firm which has an international portfolio of projects, Johari has worked with renowned design practices like BDP UK, EPR Architects UK and Burt Hill USA. His recent work includes explorations of public transport and autonomous vehicle design in shifting urban landscape.

Vipul Vinzuda coordinates the 'Transportation & Automobile Design' program at NID. A mechanical engineer from the NITK, Surathkal, Vipul enrolled into NID in 2004, for the Faculty Development Program in Industrial Design and kept his passion for 'design education' as his career focus and professional interest. In 2008, he earned a Master's degree in 'Design and Transport' from Coventry University, UK. Vipul has been instrumental in establishing the Transportation and Automobile Design Discipline in NID, along with senior faculty members.