



LOOKING BACK,
WITHIN AND AHEAD
Celebrating Indigenous Wisdom

OE2331 RE-CRAFTING MATERIALS



INSTRUCTOR

PRATIMA KHADKE

Pratima is working as Design Head of Creation Center India at BASF, Mumbai . She has worked across the spectrum of lifestyle products, luggage design, crafts, interior design, graphics and academics. She has worked with organizations like IKEA, VIP Industries Ltd., Asian Paints, Magppie etc.

<https://in.linkedin.com/in/pratima-khadke-bab3402>



CO- INSTRUCTOR

ARPIT AGARWAL

Arpit Agarwal has worked with organizations like Tanishq, Renault, Samsung, NID MSME, Indian Institute of Entrepreneurship, Office of Deputy Commissioner, Kamrup, Chief Minister's Residence, Assam; in fields of crafts, graphics, academics and lifestyle products. He is the founder of "NEST by Arpit Agarwal" which creates products inspired by North-East India

<http://www.agarwalarpit.com/>

OVERVIEW

In India, we have age old practice of reusing everything in day-to-day life before discarding it finally. Days ahead will be helpful for generations if we keep practicing circularity in mind. Let's look at ways of upcycling material like 'Polyurethane foam' which is widely used in seating/furniture. These foam pieces were produced for testing in our labs. We will try to understand material properties, manufacturing processes and applications of various performance materials by BASF. We will explore the materials to create products and accessories

METHODOLOGY

Research: Understand polyurethane foam as a material with its applications. Understand other BASF performance materials like various types of plastics, thermoplastics etc. Brainstorming sessions: To understand the material, its behavior and history of traditional Indian furniture . Ideation + Design: innovative approach for technique/products

KEY WORDS

Upcycle, contemporary materials, design for circularity

AVAILABILITY

20 Seats