



LOOKING BACK,
WITHIN AND AHEAD

Celebrating Indigenous Wisdom

OE2333

CRAFTING INTANGIBLES



INSTRUCTOR

CHHAIL KHALSA

Chhail Khalsa is a Textile Designer and founder of Anuvad – An initiative to bridge e-textiles with traditional craft techniques. At Anuvad, Chhail confluences the competencies of a technical expert and a craftsperson to innovate e-textiles.

<http://www.anuvad.co.in>



CO- INSTRUCTOR

PRANSHU KUMAR CHAUDHARY

Pranshu is a creative technologist and a playful futurist. He is an alumnus of the National Institute of Design, India, and his works revolve around playful interactions and hyper-normalised futures. He has worked with various studios developing concepts around Extended reality, Machine learning, and E-textiles.

<https://wittywit.com/>

OVERVIEW

Textile making is one of the oldest handcrafts, it encompasses a unique history that could tell the story of humankind. However, today we see textiles as mere consumption goods ready to wear and use, detached from culture, context or environment. Crafting Intangibles is about crafts and traditional rituals, getting inspired and learning to map their various semantic elements to create E-textile products. Students learn to approach traditional crafts and use modern technology to prototype and build products. Participants will explore e-textiles not just by combining electronic components into textiles but also by creating a product that has deep-rooted cultural significance.

METHODOLOGY

Brief introduction to E-Textiles, Mapping crafts semiotics, Ideating in context: Staging, Guided sewing with conductive thread, Testing, prototyping and fault finding

KEY WORDS

Craft, E-textile, smart materials, research

AVAILABILITY

15 Seats