

EDUCATOR WORKSHOP ZOZZ





## **TABLE OF CONTENT**

#### **PART I**

- O Our Latest Updates
- O Industry sharing
  - 3D Design & Zero-waste by Jessica Chang
  - Sustainable Materials & Sourcing by Joy Massholder

#### **PART II**

# How to Implement Sustainability in Higher Education?

- O Educator sharing
  - Kriti Srivastava
  - Harsha Rani
- O Workshop



# PARTI

OUR LATEST UPDATES INDUSTRY SHARING



#### **OUR LATEST UPDATES**



Read our latest impact report

## CELEBRATING SUCCESS, OUR 2021 IMPACT

1 June 2022



If 2020 was the year that Covid shocked our world into a troubled standstill, 2021 was the year we all started adapting to a new world norm. Like others, Redress changed gears to bring our work into a hybrid world; mixing virtual and physical events and campaigns together in new formats whilst never diluting our resolve to reduce fashion's negative impacts.

We're proud to share our achievements across our programmes and projects in our 2021 Annual Impact Report.

We'd like to send a huge heartfelt thank you to all of our stakeholders, partners, volunteers and donors, both locally and globally — we couldn't have done this without your support.

READ ABOUT OUR ACCOMPLISHMENTS HERE

♥ 2 Likes < Share



## **OUR LATEST UPDATES**



Discover our latest Educator Pack on Design for Recyclability





TOPIC 7



#### **OUR LATEST UPDATES**



Explore the Pathway Course this summer!

# WHY TAKE THE PATHWAY COURSE?

The Pathway Course aims to support emerging designers intending to enter the Redress Design Award to deepen their knowledge of circular fashion design strategies and techniques, giving them an edge in both the competition and the fast-changing fashion industry. The course, open and free for all, is divided into three core segments, each rich in practical tips and delivered by leading industry experts. You can learn at your own pace, with the overall study time at approx. 6-8 hours.

Participants who receive a score of 80% or more in the end-of-course quiz will receive a completion certificate. The summer 2022 intake will begin on 10 June - register for free now!

#### Join the Redress Design Award Pathway Course to:

- Enhance your general knowledge about sustainability and design for circularity.
- Hear from a variety of industry experts on real life application of sustainable design practices
- Gain further understanding of the requirements of the Redress Design Award and support to further develop your design concepts.

#### Experts include:























(video recording available for registered participants only)



## 3D DESIGN & ZERO-WASTE

#### Jessica Chang

Redress Design Award 2021 First Prize Winner Founder - Jessica Chang Studio Designer - PCES Studio

"Making samples in the old way wastes materials, fabric, and human resources. When everything switches to digital, we can easily adjust the design. Resources and time are not wasted anymore."

Email: Jessicachangstudio@gmail.com Instagram: @Jessicachangstudio





(video recording available for registered participants only)



# Using 3D software facilitates zero-waste design process

- O Alterations are made easy while keeping the pattern zero-waste
- O Allows to visualise the end product without wasting any resources on sampling
- O Useful tool to communicate with vendors, and specifically to explain zero waste patterning to factories that are new to this technique



(video recording available for registered participants only)



# SUSTAINABLE MATERIALS & SOURCING

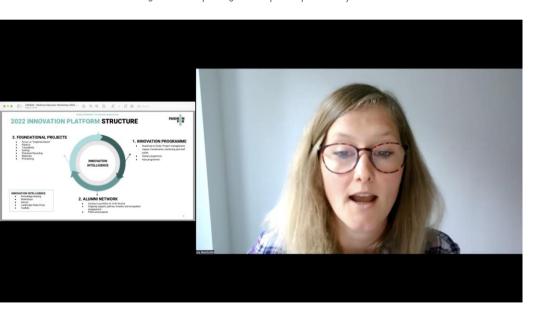
Joy Massholder Innovation Associate - Fashion for Good

"Fashion for good is the global initiative driving systemic change through innovation and collaboration... bringing innovators, brands, supply chain partners, orchestrators and the public sector together to enable a disruptive sustainable solution to scale."

Email: joy.massholder@fashionforgood.com Website: https://fashionforgood.com/



(video recording available for registered participants only)



#### Innovations in sustainable fiber

- O Agraloop<sup>TM</sup> BioFibre<sup>TM</sup> by Circular Systemsbio-based cellulosic textile fibre made from agricultural waste
- O FLOCUSTM bio-based cellulosic yarn and textile made of sustainable regenerative kapok fibre
- O SPINNOVA®- man-made cellulosic yarn made directly from wood pulp without using dissolving chemicals no dissolving chemical used
- O Mylea™ by MYCL- bio-leather made of mycelium
- O Full Cycle- bioplastic made from organic waste
- O Infinna™ by Infinited Fiber Company- fibres with characteristics similar to cotton made from cellulose rich waste materials



# **PARTII**

HOW TO IMPLEMENT SUSTAINABILITY
IN HIGHER EDUCATION?



## **EDUCATOR SHARING**

(video recording available for registered participants only)

#### When?

Dussehra and Diwali 2021



#### Kriti Srivastava

Assistant Professor & Course Coordinator, Department of Fashion Management at NIFT Kangra, India

"For all festivals in India, it is customary and almost compulsory to wear new clothes. I helped my students set up a thrift shop on campus to exchange festive clothing. The students took full charge of the store successfully. It was a rewarding experience to make our celebration more joyful and a lot greener."

Through this activity, students....

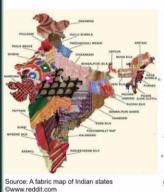
- Reflected on the meaning of 'waste'
- Learned to appreciate pre-loved clothing



### **EDUCATOR SHARING**

(video recording available for registered participants only)

## India's Craft Sector



Backbone of India's rural economy for decades.

India is home to >3,000 craft forms and >7 million artisans, spread across the country.

Unique crafts, diverse materials, tools and products.



#### Harsha Rani

Assistant Professor Department of Textile Design at NIFT Bengaluru, India

"NIFT, with support from the Ministry of Textiles, has implemented the Craft Cluster Initiative Program. Students gained insights into regional diversities, resources and the environment surrounding the handloom and handicraft clusters while offering their knowledge in sustainability, design, innovation and marketing to the artisans and craftsmen at the grass-root level in return."

Through this programme, students....

- Gained an insight into India's traditional craft culture and its community
- Applied what they learn about sustainability to help the community



## **WORKSHOP**

The following workshop-style discussion was conducted with a diverse group of fashion-focused higher education educators from across the world.

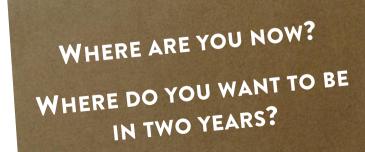
The goal was to empower these educators to kick-start or continue in their journey to implement sustainable fashion education in their institutions.

Redress provided a simple framework to define stages of implementation – asking them to identify their current stage and the one they are aiming for in the next two years. Followed by exchanges and discussions, the outcome of the event was to formulate their next step in order to get closer to their two-year goal.



## STAGES OF SUSTAINABILITY EDUCATION IMPLEMENTATION

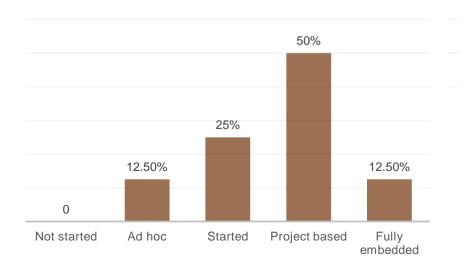
- NOT STARTED: sustainability is yet to be implemented
- AD HOC: one-off events in the institution/department,
   e.g. clothes swap event
- STARTED: institution-wide practice, e.g. recycling bin, regular take-back program
- PROJECT-BASED: projects/ assignments in a module, or collaborations with government, NGOs, brands
- FULLY EMBEDDED: institution-wide practice and full module integration



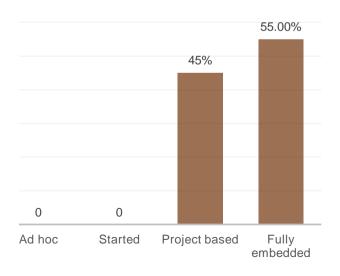


## **SURVEY FROM EDUCATORS**

Where is your institution on their journey in implementing sustainability education?



# Where would you like your institution to get to in the next 2 years?





# **DISCUSSION**

Through a small group discussion, educators inspired each other by speaking about their own experiences and planning their actions for reaching their goals.



## IDEAS OF IMPLEMENTING SUSTAINABILITY

Through a small group discussion, educators inspired each other by speaking about their own experiences.

#### **AD HOC**

One-off events in the institution/department

#### STARTED

Institution-wide practice

Workshop: how to dye with natural plants Talk: Zero-waste echnique by experienced designers Festival clothing thrift store: encourage students to reuse, reduce one-off wearing Share sustainable information regularly ir institution to enhance students' awareness

Setup recycling bin to encourage home textile and garments recycling

Sustainable fashion
exhibition
(with history of fashion,
its environmental impact
and concept of
circularity)

Inspire students to become a sustainable designer by encouraging them to apply for the Redress Design Award

Arrange activities related to end of life (e.g. sorting) so that students learn about the recyclability of textiles and garments 2<sup>nd</sup> hand clothes donation programme: encourage students to donate clothes for fashion design students for their sustainable project



#### IDEAS OF IMPLEMENTING SUSTAINABILITY

Through a small group discussion, educators inspired each other by speaking about their own experiences.

#### **PROJECT BASED**

Projects/ assignments in a module, or collaborations with government, NGO, brands

Apply funds from government/funders to run sustainable programme

Encourage students to learn sustainability from the Pathway course

Assignment on: fibres'
types and characteristics,
extraction and
manufacturing,
environmental impact, how
to choose the most suitable
fibre for a design

Redesign project: ask students to apply sustainable knowledge to redesign their favourite garment more

Collaborate with sustainable fashion brands or NGOs to provide internship opportunity to **FULLY EMBEDDED** 

Institution wide practice and full module integration

Start sustainability teaching right from 1st year

Apply sustainable case studies in modules: social, economic and environmental fashion issues, and links international examples to local context

Implement '3D Design and Sustainability' module and make 3D design a compulsory part in their graduation project Get inspiration from different sources when designing the module, e.g. extract useful teaching materials from Redress Educator Pack



#### **ACTION PLAN TO IMPLEMENT SUSTAINABILITY**

Educators planned their actions for reaching their goals, here are some examples.

## INTERNAL INITITATIVES WITHIN THE INSTITUTION

Dedicate a whole module to a specific topic: eg zero-

waste design

Invite more speakers to share sustainable success stories to inspire students Connect with and encourage fashion design alumni to apply new technique and sustainable material in their design process

## COLLABORATION INITIATIVES

Apply government fundings for sustainability projects

Collaborate with NGOs on second hand garment programme sorting

Embed digital 3D design into the curriculum so that students can apply the knowledge to reduce waste in design process when they start their career in the industry

Collaborate with other institutions to share good practice, work on joint projects or give critiques on student work in achieving sustainability

internationally: join workshop, talks, projects related to share experience or get inspirations

Reach out to brands or corporates to seek sustainable fashion show/ project sponsorship/ partnership opportunites





#### **HOW CAN REDRESS SUPPORT EDUCATORS** TO IMPLEMENT SUSTAINABILITY IN THEIR INSTITUTIONS?

#### Community

Join a network of like minded industry experts, academia and Redress Design Award Alumni

#### **University Talks**

Benefit from Redress' supporting talks on sustainable and circular fashion available for student groups

**Educator Workshops & Student Academies**Gain exclusive access to Redress' platform for educators and students to meet and exchange knowledge via our annual workshops and academies.

Learn more here.



# WANT TO LEARN MORE ABOUT SUSTAINABLE FASHION?

# redressdesignaward.com /ACADEMY





/GetRedressed



PATHWAY COURSE

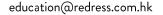


**EDUCATOR PACK** 





/RedressAsia /RedressDesignAward







#### PARTNERS & SUPPORTING ORGANISATIONS

#### 合作夥伴和支持機構











































































