

Architecture

LCB Depot's exhibition & events programme highlights work from a different creative practice every month. In October 2021 the focus is on architecture, product, and furniture design.

Leicester based designers and makers including new talent from De Montfort and Loughborough Universities are showcasing their latest work in our gallery and online.

To find out more visit <https://www.lcbdepot.co.uk/event/architecture>

#architecture @lcbdepot

3D PERSPECTIVE VIEW



Bamboo walkway guiding the people to the main factory with seating benches allowing people to relax and enjoy the surrounding activities.

Flax: The Sustainable Textile Factory

RIBA Part 1 Graduate

Corah site is located between the city centre and the canal and Abbey park. The site is currently utilized as a car park. Corah factory was one of the largest and most prestigious firms in the UK hosiery and textile industry.

Due to the huge impacts of fashion and textile production on the environment, I was looking for sustainable ways to produce textiles bringing back the historical importance of the site.

Flax is one of the oldest and most sustainable fibres that has been grown and sold in the UK for centuries. Growing flax on site helps to provide a sustainable raw material to make clothing creating a closed loop and flax helps to regenerate the land instead of reducing it.

The aim is to create a different kind of factory, where the raw material is grown locally to create locally grown natural fibres. It is about opening up the factory to the public weaving it with the surrounding allowing the public to engage with the production process.

Two new buildings are proposed on site which includes textile exhibition space, flax manufacturing processes, textile design studios and indoor farming of flax and dye plants (in indoor farming seasons can be extended providing raw material all year long).

NFS

Artist Bio

My name is Jessika Elalam. I completed my bachelor degree in architecture this year (2021) at De Montfort University. I have worked as an intern this summer at Design Studio Architects to gain some experience in practice. I am currently an architecture master student at De Montfort University.

https://www.instagram.com/j.e_archdesign