

BNA 2026

Carson's Milieu

Brief Study Guide

Carson's Milieu

Carson's Milieu is the environment module at Beaconhouse Notion of Academia '26, meticulously designed to inspire delegates to address the pressing challenges of environmental science and sustainability. Combining theoretical insights with hands-on activities, it encourages delegates to think like ecoengineers, sustainability advocates, and policy experts. Engaging activities such as designing sustainable settlements, managing environmental crises, and hands-on prototype development challenge delegates to devise green solutions.

Round

1

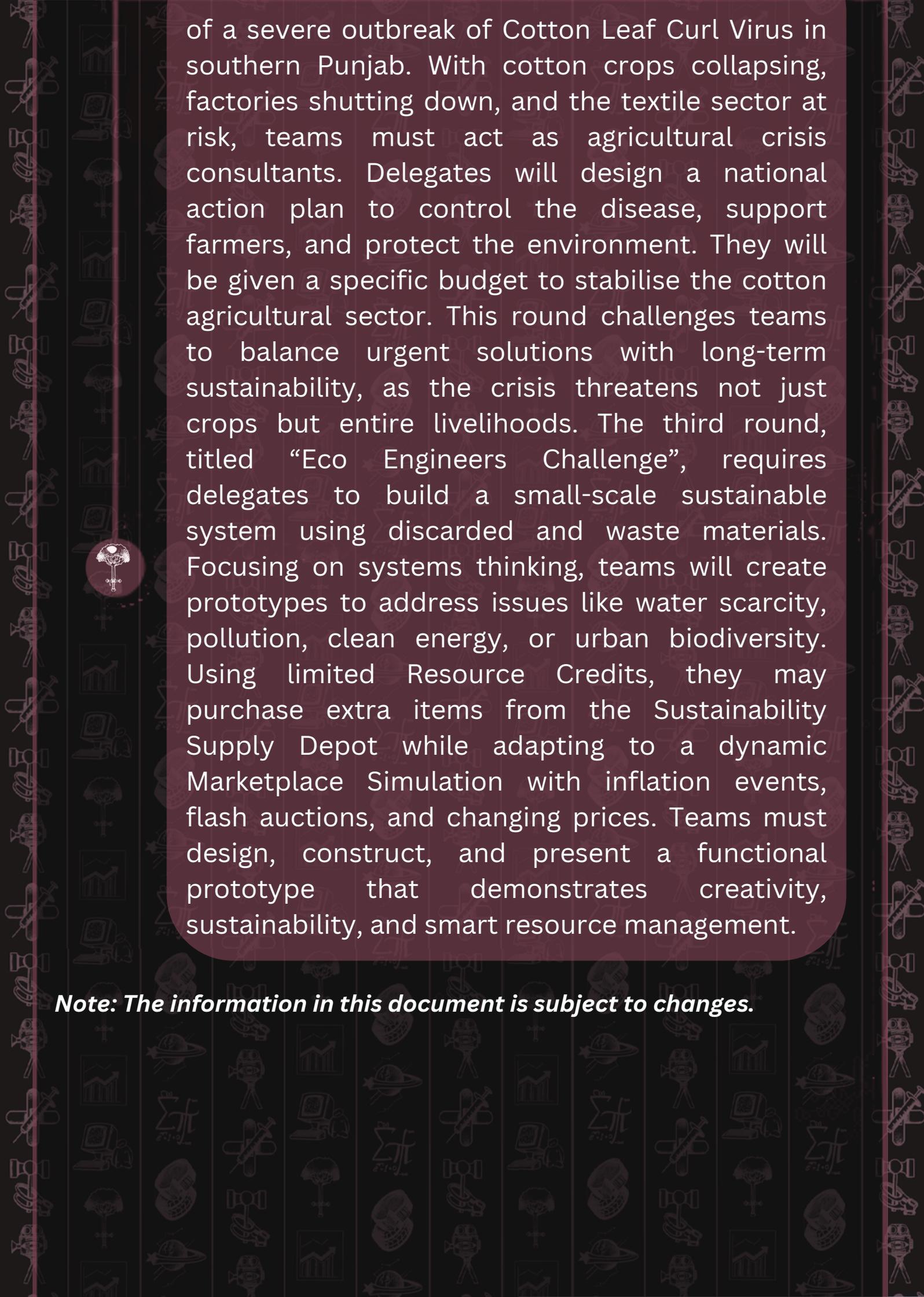
Earth Command Simulation

It places delegates in a fast-paced crisis management environment where they act as Environmental Command Councils responding to a global emergency. Teams will analyse environmental indicators, build interactive strategy dashboards, and coordinate across departments like Energy, Biosphere, Infrastructure, and Food & Water Security. As crisis waves hit, they must adapt their strategies, allocate resources, and stabilise Earth's systems. This round tests scientific reasoning, teamwork, and rapid decision-making.

2

CLCV Agricultural Crisis

This particular round places delegates in the midst



of a severe outbreak of Cotton Leaf Curl Virus in southern Punjab. With cotton crops collapsing, factories shutting down, and the textile sector at risk, teams must act as agricultural crisis consultants. Delegates will design a national action plan to control the disease, support farmers, and protect the environment. They will be given a specific budget to stabilise the cotton agricultural sector. This round challenges teams to balance urgent solutions with long-term sustainability, as the crisis threatens not just crops but entire livelihoods. The third round, titled “Eco Engineers Challenge”, requires delegates to build a small-scale sustainable system using discarded and waste materials. Focusing on systems thinking, teams will create prototypes to address issues like water scarcity, pollution, clean energy, or urban biodiversity. Using limited Resource Credits, they may purchase extra items from the Sustainability Supply Depot while adapting to a dynamic Marketplace Simulation with inflation events, flash auctions, and changing prices. Teams must design, construct, and present a functional prototype that demonstrates creativity, sustainability, and smart resource management.

Note: The information in this document is subject to changes.