HOW MIGHT WE REINFORCE THE CONCEPT OF A MINIMUM SAFE DISTANCE DURING SOCIAL DISTANCING IN THIS LOCKDOWN PERIOD?

Such a system of light has been in use for lighting up areas with random light effects during social function, parties, etc on the cheap for a while now.

The tech is cheap and easy to manufacture and can be programmed for a few different light patterns.

A simple projected light may be used to demarcate a person's personal space.

Obvious drawback: can work effectively only in dimly lit scenarios.

Instead think of it as an opportunity, to ensure that social distancing happens effectively in closed spaces, like airport, metro station, malls, supermarket etc.

Another emergency use case would be to help let a quarantine patient know those around him that he is suspect case, but he has stepped out due to absolute emergency.

Deployable PPE for crowded spaces that creates a ring around the user so as to facilitate physical distancing.

Technical PPE concept, called the social distancing belt: an array of light that projects a circle of radius 4 feet around the person to reinforce the idea of social distancing, especially in closed areas like airports, grocery shops etc.
PERIMETER PROJECTOR

A simple piece of technology that utilises a light projection to help individuals assert their personal space and reinforces the concept of social distancing.

The form of the product is that of a universal clip, which can be attached anywhere the user wants as per their convenience.

Off the shelf, ideally to be sold in pairs of 2 (so a person can use it front + front / side by side to create a rough circle around themselves of radius 4ft).
Deployable PPE for crowded spaces that creates a ring around the user so as to facilitate physical distancing.

The product is best used for indoor spaces, where asserting your personal space is extremely important for one's safety.

Examples of use cases:
1. GROCERY STORES
2. BANKS
3. WAITING AREAS IN HOSPITALS