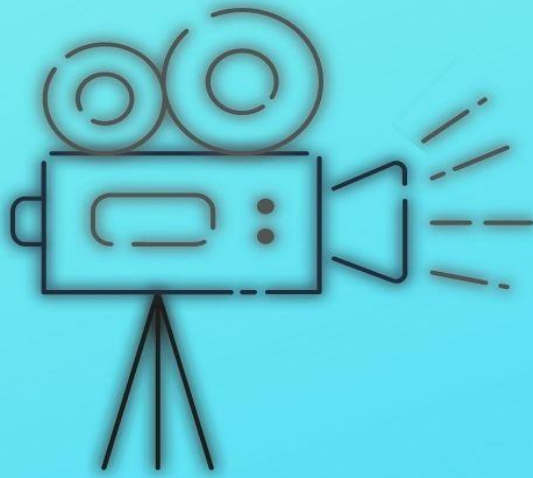


AGREEMENTS SIGNED



Technology Development Board supports M/s Cocoslabs Innovative Solutions Pvt. Ltd.

for Commercialisation of

**Advanced video analytics for low-cost thermal
cameras to identify persons with
abnormal body temperature in public places**

**23
09
2020**

PROJECT SECTOR: Engineering

In the wake of rapid spreading of Corona Virus infection to the public of our country and state, Cocoslabs have come up with a solution to identify multiple people with high body temperature in a crowded place viz. at arrival and departure of airports, railway stations, bus stands, government offices, hospitals or any other entry exit points where mass movement is there.



This is very important, as the only strategy to slow down the rapid contagion is the isolation of confirmed coronavirus cases as well as the suspected cases.

After specializing in image recognition and machine learning, while working on the automation of everyday processes and providing intelligence to security cameras using artificial intelligence, the company is equipped with the know-how and the software capability to build a technology which can detect the temperature of multiple people at a time and can be used for rapid temperature check at public places.

This technology when implemented can allow health departments and workplaces to screen thousands of people every day with the camera and software without making security personnel stand all day for checking the temperature.

Under the proposed project, Cocoslabs intends to commercialize a video analytics platform called 'Pixuate' indigenously developed to provide real-time alerts and analytics using the feeds of the CCTV surveillance cameras thereby making the regular thermal cameras intelligent for rapid fever detection to identify the abnormal temperature in public places.

