

The background of the entire page is a close-up photograph of a green printed circuit board (PCB). It features intricate gold-colored traces and numerous circular solder pads, some of which have small components or solder on them. The lighting creates a slight gradient, with the top and bottom edges being darker green than the center.

# FACE DETECTION SECURITY SYSTEM

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## IoT on Arduino and RPie

With Mr. Amit Baswani

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# Objective

To integrate buzzer and LCD display to RPiE via Arduino using Serial (I2C) communication and perform appropriate operation on positive and negative detections by reading HIGH/LOW input.



