

## Trade Fair exhibit by Physics Department

PG and Research Department of Physics showcased their talent at the State Education Department stall at the Trade Fair organised by the Government of Tamil Nadu at Island Grounds on 7th and 8th January 2023. The working model of Arduino-based biometric fingerprint sensor controlled door lock system was a big hit with the general public and the footfall for the stall on the two days crossed atleast a 1000.

Experiments based on optical illusion and hologram, crystals grown by the Research scholars was also on display. The simple experiments demonstrating optical illusion elicited astounding response among young children who visited the stall.

**Link for video of working model of Arduino-based biometric fingerprint sensor controlled door lock system**

<https://photos.app.goo.gl/mxpPAEc29NcMzs7T6>



