

PG and Research Department of Physics

QUEEN MARY'S COLLEGE (A)

EXHIBIT AT EDUCATION DEPARTMENT STALL AT TRADE FAIR (January 2025)

The theme for the exhibits in this year (2025 January) Trade Fair was "Smart Devices". In this technology-driven world, semiconductor-based devices like Arduino microcontroller was used to build smart devices like "automatic light ON/OFF", "automatic tap using ultrasonic sensor", plant water level indicator, event attendance counter.

All these were exhibited at the Higher Education Department Stall in Trade Fair held at Island Grounds, Chennai on 8th January 2025. The general public had a hands-on experience in using these smart devices. The displays were well received especially by school students. The staff – coordinator for the program was Dr. B. Anita, Associate Professor, PG and Research Department of Physics, Queen Mary's College, Chennai.

List of Participants:

1. Anbarasi A (2313392072002)
II M.Sc Physics
2. Jayashree N (2313392072009)
II M.Sc Physics
3. Pooja V (2313392072013)
II M.Sc Physics
4. Divya S T (2213391083006)
III B. Sc Physics (E/M)
6. Rubika B (2313391083122)
II B. Sc Physics (T/M)

