

FIELD VISIT

Physics Department arranged a **Field Visit to Solar Power Plant** at Nunna, Pathapadu Mandalam on 25-11-2022.

1. Students observed the arrangement of solar panels in series & parallel modes and their working mechanism.
2. Transformation of power to transformer & the estimation of total power generated.
3. Distribution of power to various local stations.
4. Controlling & monitoring system while generating power.

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Physics Department arranged a **Field Visit to Cold Storage** at Payakapuram on 25-11-2022.

1. In this cold storage the students observed the food preservation by using Freon at -18 degrees centigrade.

