

Department of Electrical and Electronics Engineering students was visited sub-station on 17.08.2017 at Guruparapalli, Krishnagiri District.

Tamilnadu Generation and Distribution Corporation has inaugurated 230/110kv/33&11kv Substation on 29th Feb 2016 Guruparapalli in Krishnagiri District.

In this substation to be equipped with at IEC 61850-complaint automation system.

The complete substation including the gas insulated switchgear and transformer. It is the first substation in tamilnadu to be equipped with Substation Automatic System (SAS) Excellent coordination and cooperation between the customers and vendor's team resulted in a system.

Our students learned about the remote functions such as advanced power system management and monitoring to the condition of the equipment while it is in service station level system are easy to use to adapt to customer for specific requirement.



Figure 1- Inside View of Substation Office



Figure 2- Substation Outer View