Sudan University of Science and Technology
College of Engineering
School of Electrical & Nuclear Engineering

Studying The Theory of PID Controller & Comparing Its Tuning Methods

A project Submitted in Partial Fulfillment for requirements of the degree of B.Sc. (Honour) in Electrical Engineering

Prepared By:

1. Mohammed AbdElmawla Ahmed Algdal
2. Mohammed Adil MohammedAli Altaher
3. Mussab AbbdElrafei AbdElkareem
4. Ahmed Abdulhamed AbdElrhman

Supervised By:

Ustaz. Mohanad Hamad Eljack Elameen

October 2016