



# **Sudan University of Sciences and Technology**

## **College of Engineering**

### **Electrical Engineering Department**

#### **Design and performance analysis of biogas- diesel dual fuel generation system**

#### **تصميم وتحليل أداء نظام التوليد بالوقود الثنائي (ديزل-غاز حيوي)**

**A Project Submitted In Partial Fulfillment for the  
Requirements of the Degree of B.E (Honor) In Electrical  
Engineering**

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**October 2017**