



Elect. Eng. Dept.
Assiut Uni.
Prof. Dr. Ali yousef

electrical and electronic Measurement
Year 2019/2020
Mecha-electronics Program

Please write a proposal research in one of the following subjects including illustrating figures, equations and references: (sent your report to: drali_yousef@yahoo.com)

1-Please discuss the application of measurement device in the control of processes and operations. Give an applicable practical models. [100 Marks]

2-Why calibration of instrument is important? Illustrate the fundamentals of Deflection instruments from practical field updates. [100 Marks]

3-Discuss different types of Galvanometers and their modern use in industrial applications. [100 Marks]

يكتب الطالب بحث مرجعي في واحد فقط من الموضوعات السابقة يتضمن صور و مراجع و احدث المعلومات.

و يكتب اسمه رباعي و الفرقه و الشعبه و اسم المقرر و موضوع البحث في صفحة الغلاف .

يرسل الطالب البحث في حدود ٥-١٠ صفحات على الايميل drali_yousef@yahoo.com

With my best regards

Prof . Dr./ Ali M. Yousef