# **BLOOD GLUCOSE MONITOR**

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A project report submitted in partial fulfillment of the requirements for the award of the degree of Diploma of Electrical Engineering (Electronics / Telecommunications / Instrumentations / Computer)

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"I declare that this report entitled "Blood Glucose Monitor" is the result of my own group research except as cited in the references. The report has not been accepted for any degree and is not concurrently submitted in candidature of any other degree."

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#### **ABSTRACT**

The Blood Glucose Monitor is a device that act as technology based on healthcare. This device is suitable for all user either the adults or teenagers. This project was simulated by 'Proteus 8 Professional' software. The Glucose Monitor incorporates features that accommodate diabetic patients with a variety of disabilities such as impaired vision, complete blindness, and impaired movement. This project was also attached with a LCD to indicate the instruction of the moving. These included features are a legible LCD screen as a result.

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