

A
Seminar Report
On
Blockchain Technology

By
AKINFENWA DAVID OLADIPUPO
2019235020064

ND2 FT

**SUBMITTED TO THE DEPARTMENT OF COMPUTER
SCIENCE, FACULTY OF SCIENCE, THE POLYTECHNIC
IBADAN.**

**IN PARTIAL FULFILLMENT FOR THE AWARD OF
NATIONAL DIPLOMA IN COMPUTER SCIENCE**

Supervisor:

MRS ADELODUN

Abstract

Blockchain is a decentralized, digital ledger system that serves as the foundation upon which Bitcoin and other cryptocurrencies operate. Blockchain uses a wide network to keep track of digital transactions, such as cryptocurrency, it's referred to as a chain because additions or changes added linearly and connected together. This means the blockchain cannot be surreptitiously edited or changed. Once the transaction is encoded in the Blockchain and becomes part of the network, the parties cannot reverse or alter it without mutual agreement.

This report focuses on explaining the blockchain technology and its application fields. It also establishes how blockchain technology functions and it's benefit to the society at large.