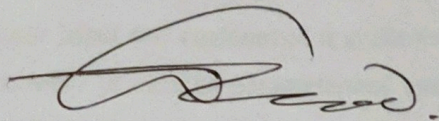


CERTIFICATION OF RESEARCH

This Thesis is Entitled **Design Technique to Parameterize a Real-Time Simulation Model of an Industrial Vehicle with Customized Parameters**, submitted by Harrisou Adamu, student ID 180011242, and has been accepted as satisfactory in Partial Fulfilment of the Requirement for the Degree of Bachelor of Science in Mechanical Engineering in May 2023.



Prof. Dr. Shamsuddin Ahmed