

The Grant Committee,
NASeni Research Commercialization Grant (NRCG),
Idu, Abuja.

Dear Sir/Ma,

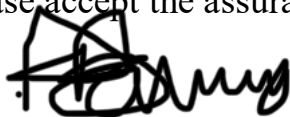
**ENDORSEMENT LETTER IN SUPPORT OF THE GRANT APPLICATION
FOR THE DESIGN AND CONSTRUCTION OF A RICE THRESHING
MACHINE**

It is with great pleasure that I write to endorse the grant application submitted by the team on the project titled “*Design and Construction of a Rice Threshing Machine.*” This innovative venture aligns strongly with the Federal Government’s agricultural mechanization and local content development objectives, promoting self-reliance, rural empowerment, and sustainable industrial growth.

Having reviewed the comprehensive business plan and technical documentation, I am confident that this project demonstrates both **technical feasibility** and **economic viability**. The proposed rice threshing machine has been designed to achieve a threshing efficiency of approximately **93%**, capable of processing up to **4.4 tons of rice daily**, with a projected return on investment of **35% within 18 months**. The use of locally sourced materials and indigenous engineering expertise further underscores the project’s sustainability and potential for mass adoption.

The project’s successful implementation will not only reduce post-harvest losses but also create employment opportunities, enhance local production capacity, and contribute significantly to Nigeria’s food security agenda. As such, **AMTDI** recognizes this initiative as a strategic and impactful innovation deserving of institutional and financial support. We therefore strongly recommend and endorse **this project** for grant consideration and affirm our willingness to provide **technical oversight, advisory support, and access to fabrication facilities** where necessary.

Please accept the assurances of my highest regards.



Mr. Abdulrahman Bawuro Barkindo
Overseeing Officer