



19/09/2025

To Whom It May Concern,

## LETTER OF ENDORSEMENT

As the Director-General/Chief Executive Officer of the Projects Development Institute (PRODA), Enugu, I am pleased to endorse the research proposal titled:

**“Standardization and Commercialisation of Energy-Efficient Ceramics Cooking Stoves Utilizing Local Clay Sources.”**

This project represents a strategic intervention in addressing Nigeria’s urgent need for affordable, energy-efficient, and environmentally friendly domestic cooking technologies. The project team, led by Dr. Sunday Chukwuemeka Agbo (Principal Investigator), has already demonstrated remarkable capacity by successfully developing and testing prototypes of ceramic-insulated biomass stoves. These stoves have proven to be viable for household cooking applications, offering improved thermal efficiency, durability, and reduced smoke emissions compared to conventional stoves.

At PRODA, we recognize the importance of translating indigenous materials research into scalable technologies that create real impact. This proposal aligns with PRODA’s mandate to drive industrial research and development, particularly in the utilization of local raw materials for sustainable technologies. The expected outcomes—ranging from scientific publications to the establishment of cottage industries and training of local artisans—will not only advance research but also stimulate job creation, reduce deforestation, and improve public health across Nigeria.

On behalf of the Institute, I affirm our full support for this project and the research team. PRODA is committed to providing institutional backing, laboratory facilities, and technical expertise to ensure the success of the project from research through commercialization.

We strongly recommend this proposal for consideration and funding.

ENGR. Dr. Peter Okwudilichukwu Ogbobe, FNSE  
Director-General/Chief Executive Officer