

## UNIVERSITY OF NIGERIA, NSUKKA FACULTY OF ENGINEERING DEPARTMENT OF AGRICULTURAL AND BIORESOURCE ENGINEERING

October 4, 2025

The Executive Vice Chairman/Chief Executive Officer National Agency for Science and Engineering Infrastructure (NASENI) Abuja, Nigeria

Dear Sir,

## ENDORSEMENT LETTER FOR ENGR. DR. NNEOMA ANEKE

It is my pleasure to strongly endorse Engr. Dr. Nneoma Aneke in support of her application for the Research Commercialisation Proposal Grant being administered by NASENI.

Dr. Aneke was my project student during her undergraduate program in the Department of Agricultural and Bioresources Engineering, where she conceived, designed, and constructed an Automated Zobo Drink Making Machine. The project was a groundbreaking step toward mechanising the production of zobo drink, effectively addressing challenges of hygiene, efficiency, and standardisation in local beverage processing.

In addition to successful prototyping, this research has been published in a peer-reviewed journal, further attesting to its scientific merit. Notably, the innovation has also been granted a Nigerian patent, confirming its originality and strengthening its potential for large-scale deployment. These milestones clearly align with NASENI's mission of moving indigenous research outputs from concept to commercialisation.

I am confident that with NASENI's support, Dr. Aneke will advance this innovation into a commercially viable product that will significantly contribute to Nigeria's industrial development, create employment opportunities, and promote value addition in the agro-processing sector.

I wholeheartedly recommend her for this grant and affirm my confidence in her capacity to deliver impactful results.

Yours faithfully,

Engr. Prof. W. I. Okonkwo

Professor of Agricultural and Bioresources Engineering University of Nigeria, Nsukka