## NJALA UNIVERSITY



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To: The Responsible Authority

> Ministry of Tertiary and Higher Education New England Ville, Freetown, Sierra Leone

DATE: 7<sup>th</sup> November, 2023

## INSTITUTIONAL SUPPORT FOR A JOINTLY PROPOSED NSTIC PROJECT BY NU & SLIE

I write on behalf of Njala University to express our delighted and to affirm our support for the Project Proposal "USE OF SMART IRRIGATION TECHNOLOGIES FOR FOOD SELF-SUFFICIENCY IN SIERRA LEONE" developed by consortium of scientist in Njala University and Sierra Leone Institute of Engineers in response to the call by the National Science, Technology and Innovation Council (NSTIC) for Full Proposals to Promote New and Emerging Technologies.

In the proposed project, microcontrollers and firmware will be designed and produced for largescale precision irrigation. The goal of the project is to make agricultural production feasible throughout the year in response to the drive for food self-sufficiency and food security in Sierra Leone, the main goal of the Feed-Salone Program.

The Njala University Administration is fully committed to supporting this project in all ways possible for a successful implementation, especially given the increasing threat posed by urban flooding across Sierra Leone and the rest of Africa due to climate change. On this note, we ask that you support this project so that we can start transforming and making our cities sustainably

habitable

Yours sincerely,

Ing. Dr. Juana P. Moiwo

(Director, R&D, NU)		