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COLLEGE OF ENGINEERING, DESIGN, ART AND TECHNOLOGY SCHOOL OF ENGINEERING DEPARTMENT OF MECHANICAL ENGINEERING

November 12, 2025

To Whom It May Concern

RE: TECHNICAL SUPPORT FOR THE SUPERTECH INNOVATION

The Department of Mechanical Engineering at Makerere University wishes to express its sincere appreciation for the recent extensive engagement with the SUPERTECH development team during the stakeholder demonstration and scientific discourse held on September 22, 2025, at the Department. This highly interactive session brought together a distinguished group of institutional and national stakeholders, including representatives from the National Environment Management Authority (NEMA), Makerere University academic staff and researchers, SUPERTECH developers from Italy, Calcigrub General Trading Company Ltd, Markh Investment Company Ltd, and the Boda Boda Union. The event provided a valuable platform for open scientific dialogue, detailed technical presentations, and a comprehensive review of the SUPERTECH device's engineering design, operational performance, and its potential contribution to environmental sustainability.

Following this engagement, the Department is persuaded that the SUPERTECH device **demonstrates potential** to enhance combustion efficiency, optimize fuel utilization, and significantly reduce harmful vehicular emissions. These potential benefits align with global efforts to promote cleaner energy use and reflect an innovative approach to addressing both environmental and industrial challenges. In light of these observations, the Department of Mechanical Engineering **supports** the continued development, demonstration, and validation of the SUPERTECH innovation within Uganda's automotive and industrial sectors. The Department further affirms its readiness and commitment to support the design and execution of an independent academic validation study guided by internationally recognized research protocols. This study will empirically verify and document the performance of the device within Uganda's operational context and strengthen the scientific foundation for its broader adoption.

With highest regards,

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