



ACEIoT Viva Voce PhD Theses Defense; 20 July, 2026

The ACEIoT is organizing the Viva Voce PhD Theses Defenses scheduled on 20th July, 2026 from 9AM to 12 PM at the ACEIoT Boardroom as follows:

No.	REG. NUMBER	NAMES	PhD Thesis Title	Time
1)	222022573	Mr. Egas J Armando	AIoT hybrid monitoring and predictive analytical models for agricultural parameters value chain: Case study of Cassava	9AM-10AM
2)	220017028	Ms. Kellen Sumwiza	Remote Patient Monitoring and Prediction System for Cardiovascular Diseases Using IoT and Machine Learning Technologies.	10AM-11AM
3)	222022563	Ms. Blondelle Atsafack	IoT-Enabled Predictive Maintenance of Hydraulic Turbines using Deep Learning-Based Anomaly Detection for Mini-Hydropower Plants.	11AM-12PM
BREAK and LUNCH				
4)	220014241	Mr. Nyakuri Jean Pierre	AN AI-Powered Edge Computing Framework for Detection and Prediction of Pests and Diseases in Agricultural Crops.	2PM – 3PM
5)	221030473	Ms. Michelline Kazeneza	Machine Learning Models for Automatic Recognition of IoT-Sensed Acoustic Signals within a Farm.	3PM – 4PM
6)	221030379	Ms. Chiedza Hwata	Design of an Intelligent Edge-Computing and Machine Learning-Driven IoT System to Monitor Real-Time Electromagnetic Compatibility and Interference in Healthcare Settings' Medical Equipment	4PM – 5PM

Prepared by:

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