



Project Progress Update – Smart Agriculture Monitoring System

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Mon, Jul 14, 2025 at 2:21 PM

To: "B.B.M.R. PERERA" <e20285@eng.pdn.ac.lk>

Cc: Chamith Samarasinghe <chamith.samarasinghe@sunshineholdings.lk>, Inara Dias

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Dear Students,

I would like to extend my sincere appreciation for your hard work and dedication in developing the Smart Agriculture Monitoring System. My team member confirms that your project demonstrates a strong understanding of both technology and its practical applications in agriculture. The innovative features you have incorporated reflect your commitment to addressing real-world challenges in field monitoring. I am particularly impressed by your teamwork, technical skills, and the thoughtful approach you have taken throughout the development process.

During the site visit, I was informed through my team members that observed your real-time data recording to the mobile application, as well as the monitoring of light intensity and temperature. The analysis component is also a great initiative. The prototype you developed, which integrates rainfall measurement, temperature, humidity, and light intensity sensors into a single structure, is commendable. This approach effectively addresses many practical issues and enables the simultaneous recording of multiple data points.

Recommendations for Further Improvement:

Overall, your project is a significant step forward in smart agriculture solutions. Keep up the excellent work!

Regards



Ashen Fernando
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From: B.B.M.R. PERERA <e20285@eng.pdn.ac.lk>
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To: Ashen Fernando <Ashen.fernando@sunshineholdings.lk>; Chamith Samarasinghe <chamith.samarasinghe@sunshineholdings.lk>; Inara Dias <inara.dias@sunshineholdings.lk>
Subject: Project Progress Update – Smart Agriculture Monitoring System

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Dear Sir/Madam,

We are the group of third-year undergraduates from the Department of Computer Engineering, University of Peradeniya, currently working on our project titled **Smart Agriculture Monitoring System**, in collaboration with Watawala Plantations PLC who visited the plantation on 12th of July.

I have attached the draft letter for your reference here with this email. We would be grateful if you could kindly review our current progress and share any feedback or suggestions you may have. Your input would be extremely valuable in helping us align the system with practical field needs.

Project Team Details:

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Thank you very much for your support so far. We look forward to your response.

Best regards,
Perera B.B.M.R.
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