**Title Page**

**Use of Virtual Reality Simulation Practices for Farmers Training**

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**Cover Letter**

Editor-in-Chief,

Madras agricultural journal
Coimbatore - 641 003

Tamil Nadu, India

Respected Sir,

I am pleased to submit our manuscript titled "**Use of Virtual Reality Simulation Practices for Farmers Training**" for consideration for publication in ***Madras Agricultural Journal***.

This review highlights virtual reality (VR) that improves farming training by mirroring real-life farm scenarios. VR employs immersive technology, e.g., digital twin systems, to mimic the development of crops, handle livestock rearing and enhance supply chain management. Training based on VR improves experiential competencies, allows informed decision-making and delivers low-cost, eco-friendly agriculture solutions while addressing misinformation on climate change. The simulation of virtual reality (VR) revolutionizes agricultural education by crafting engaging environments that reflect authentic farming experiences. The research highlights the components of the VR system and examines its uses in areas like virtual crop simulation, precision farming, digital twin-based management of livestock and optimizing supply chains. Additionally, VR has the capability to combat misinformation about climate change, boosting practical competencies and strategic decision-making for sustainable agricultural methods.

This manuscript fits well with the journal’s focus and we believe it will be of interest to its readers.

The manuscript is original and has not been published elsewhere, nor is it under consideration by any other journal. All authors have reviewed and approved the manuscript and have no conflicts of interest to disclose.

Thank you for considering our submission. We look forward to your positive feedback and are happy to provide any additional information or revisions if necessary.

Sincerely,

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