

From Innovation to Community Impact

Inspiring Stories from the Winners of the Australian Alumni Grant Scheme (AAGS)



Dr. Rohit Bhargava, PhD

President of India Association

Project title: *Smart Health Monitoring System for Diabetes Patients*
Project abstract: This project aims to develop a low-cost, portable, and reliable system for monitoring blood glucose levels and other vital signs of diabetes patients. The system will use non-invasive sensors and machine learning algorithms to provide real-time feedback and alerts to the patients and their healthcare providers.



Dr. Sunita Patel, PhD

Professor of Electrical Engineering, University College London

Project title: *Smart Home Energy Management System (SEAMS)*
Project abstract: This project aims to develop a smart home energy management system that can optimize energy consumption and reduce costs for homeowners. The system will use sensors and machine learning algorithms to monitor energy usage and suggest energy-saving measures.



Moderator

Dr. Deepak Patel, University of Melbourne
Alumnus of the Year 2021

Q&A Panel



QUT Learning Services Series 10

Saturday, 16 January 2021

10:00-11:00 am, Zoom via Zoom

Register now: tinyurl.com/yxjwvqzr

Please see below for details

Please email questions to alumni@unimelb.edu.au or [join our Facebook group](https://www.unimelb.edu.au/alumni)

Information

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