



# Directorate of International Affairs

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## NOTICE

The University has received an email along with the details from La Trobe University, Australia regarding invitation for annual innovation competition for students called “**Technology Infusion Grand Challenge 2022-23**” which is being organized by La Trobe University with support from Victorian Government, Trade and Investment, State Govt. of Victoria, Australia. This competition is open to students in their final two years of under-graduate studies in Science, Technology, Engineering and Mathematics (STEM) disciplines and Business Studies.

The Competition is free of charge and the selected students' teams could also receive an investment of upto USD 1000 to develop their prototype. The winner of the competition will be awarded with an all-expense paid mentorship stay in La Trobe University, Melbourne, Australia where they will be given the opportunity to work with academic and business experts at La Trobe University's Centre for Technology Infusion in Melbourne, Australia.

The details of the Competition are enclosed herewith.

### Interested students can contact to:

Ms. Veronica Vimal  
Officer – Student Engagement and Institutional Partnerships  
La Trobe University

[v.vimal@latrobe.edu.au](mailto:v.vimal@latrobe.edu.au)  
[grandchallenge@latrobe.edu.au](mailto:grandchallenge@latrobe.edu.au)

The interested students can also visit <https://latrobe.edu.au/grandchallenge>

(Prof. Vijita Singh Aggarwal)  
Director, International Affairs

### Copy to:

Head, UITS - with a request for uploading this Notice on University website.





Centre for Technology Infusion  
School of Computing, Engineering and Mathematical Sciences

15/09/2022

**Re: Technology Infusion Grand Challenge 2022-23**

Mailing address  
La Trobe University Victoria  
3086 Australia

T + 61 3 9479 1242  
F + 61 3 9479 5209  
E a.desai@latrobe.edu.au  
latrobe.edu.au/technology-  
infusion

CAMPUSES  
Melbourne (Bundoora)  
Albury-Wodonga  
Bendigo  
City (Collins Street) Mildura  
Shepparton  
Sydney

Greetings from La Trobe University in Melbourne, Australia!

I am delighted to write to you to invite your institution to take part in an annual initiative called **Technology Infusion Grand Challenge** which is now open for the fifth consecutive year.

This initiative is an innovation competition for students engaged in Science, Technology, Engineering and Mathematics (STEM) disciplines as well as Business Studies, where students will use the skills they have gained in their studies to solve some of today's pressing societal or industry problems. Since 2018, this competition has mentored over 800 Undergraduate students forming 201 teams across 44 universities from India, Pakistan, Sri Lanka, Indonesia, Vietnam and China.

By engaging in this innovation competition students could benefit from: (i) global exposure and an opportunity to display their work at a *showcase event* towards the end of 2023, (ii) if appropriate, the project entry could also be part of student academic work for example a major or final year team project, (iii) eligible to win a small investment for their project between AUD \$200 - \$1000 for up-to 20 selected teams each year, and (iv) an opportunity to win the final prize (judged by an international panel of experts) – an all-expense paid mentorship stay in Melbourne to work with me and my award winning team at the Centre for Technology Infusion, and my colleagues from La Trobe Innovation and Entrepreneurship Program, School of Computing, Engineering and Mathematical Sciences and the La Trobe Business School.

#### **2022-23 theme: Smart City Innovation**

No region in the world is urbanizing faster than Asia, and Asian cities have their own unique challenges which are different from European cities. With urban growth also come challenges of economic growth, sustainability, efficiency and liveability. This year we are inviting student teams to use technology to develop a solution to solve their own city's challenges. More information for this initiative can be found at: <https://latrobe.edu.au/grandchallenge>. You can view last year's showcase event [here](#), and see our most recent winners [here](#).

One or more teams from each institution can participate – online registrations will open from 1 October 2022 and close on 20 December 2022. If you have any questions, please feel free to contact me or our Grand Challenge team at [grandchallenge@latrobe.edu.au](mailto:grandchallenge@latrobe.edu.au)

We will be holding two Zoom information sessions where academics and students can join to ask questions and obtain more information about the competition.

Friday 21 October 2022, 6pm AEDT: Register via [Zoom](#)

Saturday 12 November 2022, 6pm AEDT: Register via [Zoom](#)

I look forward to the participation of your institution in our 2022-23 Grand Challenge: Smart City Innovation!

Best Regards,

#### **Professor Aniruddha (Ani) Desai**

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