



# SINGAPORE SMART NATION TOUR

"Explore Singapore's Smart Nation initiatives in an immersion programme through futuristic districts, showcasing cutting-edge technology, sustainable living, and urban innovation.

## EXCLUSIVE EXPERIENCES

- ✓ Immense in Singapore Local Cultures
- ✓ Attend Classes and Lectures in Schools
- ✓ Visit Tech and Sustainability Companies
- ✓ Compete in Hackathon Challenge in SMU
- ✓ Interact with Students, Lecturers, Start-up Founders

**REGISTER NOW**



[www.emmetinstitute.com](http://www.emmetinstitute.com)



**Embark on a tech-driven journey through Singapore's Smart Nation on a tour that blends futuristic districts with a dynamic hackathon experience. Explore innovative landscapes, witness cutting-edge technology, and engage in a hackathon at the forefront of urban innovation, showcasing how tech shapes sustainable living in this connected society.**

## **DAY 1 (21 July 2024) : Arrival Day - Cultural Immersion**

### **(1) Singapore Induction Overview:**

Get an overview on Singapore's vibrant blend of tradition and innovation. Dive into its rich culture, dynamic economy, and multicultural tapestry, experiencing its efficiency, diversity, and global success.

### **(2) Peranakan Museum Visit:**

Embark on a cultural exploration at the Peranakan Museum, delving into the vibrant heritage of the Peranakan community. Discover their unique customs and artifacts.

### **(3) Singlish Appreciation:**

Singlish Appreciation Talk: Embracing the unique charm and cultural significance of Singlish—a colorful fusion of languages that embodies Singapore's diversity and inclusivity



## **DAY 2 (22 July 2024) : Local School Immersion - Local Secondary School & Singapore University of Technology & Design (SUTD)**



### **(1) Study & Lunch at Local Secondary School:**

Experience Singapore's education system firsthand with a school immersion at a local secondary school. Attend classes, engage in cultural exchange, and share lunch with local students for a deeper understanding of Singaporean student life

### **(2) Experiential Tour at SUTD:**

Established in collaboration with MIT, SUTD aimed to create a leading university in design, engineering, technology and architecture. Explore Singapore's innovative education system on an immersive SUTD tour and gain insights into cutting-edge tech & campus life



### **(3) Evening Fireside Chat - Petroleum Experts:**

Engage in a Fireside Chat with Singapore's Petroleum Experts. Explore industry trends, sustainability, and Singapore's role in shaping the future of energy



## DAY 3 (23 July 2024) : Business, Sustainability and Fintech Immersion

### (1) Business Fundamental (Stimulation Game):

Gain practical insights into key concepts like strategy, decision-making, and market dynamics. This immersive experience combines learning and play, offering a hands-on approach to understanding business principles in a simulated real-world environment



### (2) Explore NEWater Visitor Centre:

Visit Singapore's NEWater plant for a firsthand understanding of sustainability and ESG principles. Explore the innovative water purification processes, witness cutting-edge technology in water recycling, and grasp Singapore's commitment to sustainable solutions.



### (3) Visit WAVED Beverage (Tech-Optimised Beverages):

Discover a unique experience at Waved Coffee & Juice Bar , home to the world's first tech-optimized coffee and juice creations. Immerse in beverages crafted exclusively in-store, including innovative tech-enhanced coffee.



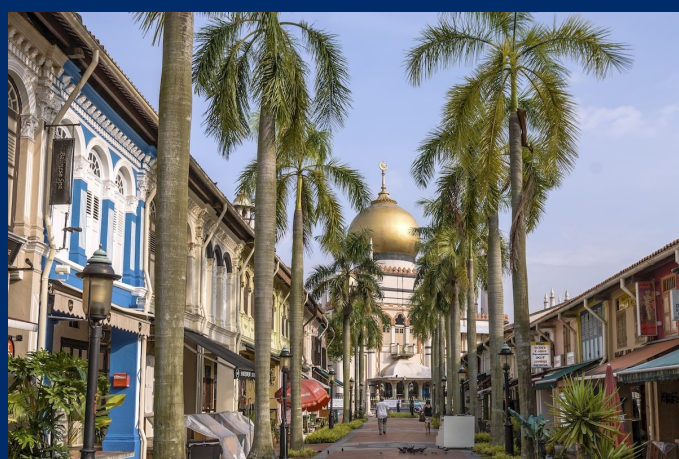
### (4) Evening Fireside Chat - Fintech Professionals

Gain exclusive insights into the ever-evolving landscape of financial technology. Join industry experts as they share perspectives on innovation, market trends, and the future of banking & finance.

## DAY 4 (24 July 2024) : Exclusive Mechanobiology Lab Visit

### (1) NUS and Mechanobiology Institute:

Embark on a transformative visit to the NUS Mechanobiology Institute, Explore cutting-edge research facilities, witness groundbreaking studies in mechanobiology, and engage with leading scientists.



### (2) Kampong Glam Heritage Tour - Cultural Insights:

Kampong Glam translates to long-leaved paperbark tree (glam, or gelam) compound (kampong), and was once a booming port town. Similar to Little India and Chinatown, Kampong Glam's beautiful and rich culture in the past can still be seen today.

# DAY 5 & 6 (25 - 26 July 2024) : Hackathon Challenge @ SMU

## (I) Learn from Experts Sharings & Workshops:

- Insights to Sustainable Businesses
- Lean Start-up Methodology
- Case Study: How disruptive technology is used to enhance traditional business
- Understanding user's perspective?
- Case Study: Digitalisation in banking - low cost solution to serve the unserved



## (II) Hands-On Experience (Design & Build): Product Design & Prototyping Solutions

- Work in teams to ideate solutions to problem statements
- Interact with mentors and receive guidance on best practices
- Build prototype for user testing and product presentation

## (III) Competition (Pitch & Present): Product Presentation & Pitching

- Learn business presentation and pitching strategies
- Present and pitch product to panel of judges



## (IV) Gala Dinner & Prize Presentation:

Celebrate innovation and creativity at the Hackathon Awards Night! An evening of excitement as we honor the most inventive solutions and brilliant minds. Recognize the winning teams

Jointly Organised with:





## DAY 7 (27 July 2024) : Departure Day - Singapore University Immersion

### SMU Campus Presentation Tour

Explore the dynamic environment of Singapore Management University (SMU) on a guided tour showcasing its modern campus and innovative resources. Engage with faculty and students, gaining insights into SMU's unique approach to education. Conclude with an informative presentation or panel discussion providing an in-depth look at SMU's academic programs and vibrant student life.



### Upcoming Summer Camp Details:

- **Period:** 21 July 2024 - 27 July 2024
- **Location:** Singapore

