

# TERTIARY STUDENTS EXCEL WITH SHELL NXPLORERS

Shell and NIHERST Empower Over 100 Tertiary Students with Intensive Mentorship, Igniting Innovation to Solve Global Problems.



In partnership with:



In an extraordinary display of talent and dedication, a group of bright young minds embarked on a transformative three-month journey as part of the renowned Shell NXplorers programme. With a prize pool exceeding \$90,000, students were tasked with crafting localized solutions to address urgent global issues related to food, water, and energy. Having undergone rigorous training, ten (10) finalists stepped onto the grand stage to present their refined skills and groundbreaking ideas.

Mrs. Anna Singh, Director of Curriculum Planning & Development, Ministry of Education, spoke of the journey undertaken by the winners. She remarked, "Through this competition, our students have not only expanded their horizons, but have also demonstrated exceptional creativity, resilience and innovation."

To-date over 240 students from 19 schools have participated. Some of the prototypes included a Vehicular Carbon Capture Filter, A Mechanical Tree and a Self Watering Vertical Garden. The atmosphere crackled with anticipation on June 2nd at the Hyatt Regency, as the esteemed judges announced the winning projects.

## HERE ARE THE WINNERS:



Daniel Devaux (Centre) General Manager, Contracting & Procurement, Shell T&T, celebrates with NIHERST facilitators & participants of the Shell NXplorers programme Finals & Award Ceremony at the Hyatt Regency Hotel.



**1st Place Winners** (left) Kristin Gomez Alexander & (far right) Ashiana Narinesingh. Project: The Water Cleanser & Energy Generator (WCEG)



**2nd Place Winners & Most Creative Project** (left) Mark Gopie & (far right) Romario Rajaram. Project: The Directionally, Readjusted Air Flow Turbine - (DRAFT)



**3rd Place Winners** (from left) Amir Khan & (far right) Ravi Sookram w/ (Centre) Ms. Natasha Skinner-Rocke Deputy Chairman, NIHERST. Project: An electric inter-island ferry.



**Most Innovative Project** (left) Ja Neir Millington & (far right) Nityanand Bidhesi w/ Anna Singh, Director of Curriculum Planning & Development, Ministry of Education Project: Trinidad & Tobago's First Molten Salts Power Plant



**Most Impactful Project** Javal Joseph & Andrea Agarratt Project: Smart NFT Farming System

"Congratulations to all of the students being honoured today. Continue to push the boundaries of knowledge; transforming our world through the power of STREAM. Finally, I quote Henry Ford, who once said; "Whether you think that you can or you can't, you are probably right."

**Daniel Devaux**  
General Manager, Contracting & Procurement, Shell T&T

