

CWSF 2008 - Ottawa, Ontario

Nishant Balakrishnan

...And Then There Were None: A Tale of a Land Mine Sweeper

Photo removed
by request.

Division: Health Sciences / Environmental Innovation

Category: Senior

Region: Manitoba Schools Science Symposium

City: Winnipeg, MB

School: Fort Richmond Collegiate

Abstract: The project revolves around the construction of a six wheeled robot with an instrumented arm that can detect, track, and map simulation land mines. The goal of the project s to provide an environmentally and economically sustainable robotic solution to the growing global problem of land mine removal in war affected nations.

Biography

Removed by request.

Awards

Value

The University of Western Ontario Scholarship Bronze Medallist - \$1000 Entrance Scholarship Sponsor: University of Western Ontario	\$1 000
University of Ottawa Entrance Scholarship Senior Bronze Medallist - \$1000 Entrance Scholarship Sponsor: University of Ottawa	\$1 000
Bronze Medal - Engineering - Senior Sponsor: Youth Science Foundation Canada	\$300
Total	\$2 300