Ian Theodore T. Jesalva

Technological University of the Philippines Taguig

Bachelor Of Engineering Technology Major in Electromechanical Technology

iantheodorejesalva53@gmail.com

https://www.facebook.com/iantheodore .iesalva/

https://www.instagram.com/iantheodore .jesalva/

https://iantheo30.github.io/My-Portfolio/

AWARDED AND COMPLETED PROJECTS



GSM Based Emergency Kit

Emergency kit that can be stored with medical items and be used for emergency purposes like sending or calling when emergency

TRegional Competition Champion



Solar Powered Microplastic Collector

Pumps water to river waters that are polluted with microplastic

 P Best in Oral Presentation
 ■ Best in Research Paper

Overall 1st Placer in Congress 2025



Arduino Based attached device in cane for blind people

A 3d designed device targets to ease out and assist blind people

Best in Paper



WATER HYACINTH HARVESTER

Installable water hyacinth conveyor on boats that targets to harvest and lessen the amount of existing water hyacinth in taguig.

BEST IN COLLEGE THESIS