

Annex B

Shell Eco-marathon Asia 2015

With annual events first in Asia, then the Americas and Europe, the Shell competition challenges students to design, build and drive a vehicle that can travel the furthest distance using the least amount of energy.

Participating teams had different choices of fuel, which includes petrol, diesel, FAME (bio-diesel), ethanol, hydrogen, and battery electric.

The efficiency of electric cars running on hydrogen, battery and solar, is measured in kilometre per kilowatt-hour of electrical energy instead of kilometre per litre for other cars which uses internal combustion engines.

Student teams participated in either the Prototype or Urban Concept categories. For the Prototype category, teams entered futuristic prototypes focused on maximising fuel efficiency through innovative design elements. For the Urban Concept category, teams entered more "roadworthy" fuel-efficient vehicles.

Shell Eco-marathon Asia was first held in Malaysia for three years till 2013. Since 2014, the event is being held in Manila, Philippines, which will continue to host the event until 2016.

For more information on the Shell Eco-marathon, please visit:
www.shell.com/ecomarathon