

# Arjuna UGM Electric Car Earns Awards at Japan Formula SAE 2019

Friday, 06 September 2019 WIB, By: Marwati



Arjuna TMO UGM electric car has earned awards from the *Formula SAE* competition in Ecopa Stadium, Shizuoka Prefecture, Japan from 27-31 August 2019.

During the *International Student Formula Japan 2019* automotive competition organised by Society of Automotive Engineers (SAE), the Arjuna car earned *Top 3 Best Business Presentation for EV Class*, *Top 15 Overall Result for EV Class of all 27 EV teams*, and *First Finisher of Technical Inspection from Indonesia EV Team*.

FSAE Japan supports implementation of *Monozukuri Skill*, where students design and build a formula car on their own. There are two classes in the competition, namely ICV (Internal Combustion Vehicle) and EV (Electric Vehicle). Two aspects became the assessment here, which are dynamic and static aspects.

Arjuna team chairman, Ariestyan Darmawan, explained in the competition all teams had to undergo 8 inspections related to safety and electrical and technical system. One of the hardest ones here is the technical inspection to see the accordance between the vehicle and the standard set out by the

committee.

“With hard work and good preparation, Arjuna is able to overcome the technical inspection,” he said on Friday (6/9).

He added Arjuna surpassed other electric cars from Indonesia because it became the only Indonesian team that had passed the technical inspection.

“The Arjuna team became the first Indonesian team that had passed the technical inspection. This means that the car made by Arjuna team has met the international standard,” he said.

Ariestyan added the achievement they made this time was better than the first time they joined the competition back in 2017. Going forward, the team plans to make improvements and developments regarding sustainable electric car technology so as to perform better in the next competition.

“Hopefully, the technology that we develop for the Arjuna electric car can keep up with the technologies from other countries and prove the real capacity of the Indonesian young generation in the world,” he said.

---

## Related News

- [Arjuna Best Team at KMLI 2015](#)
- [Arjuna Electric Car Design Tops 2021 PLN ICE](#)
- [Arjuna Electric Car Earns Award in Japan Student Formula Competition](#)
- [The UGM Arjuna Electric Car Team Achieves 4 International FSEV Concept Challenge Awards](#)
- [UGM Top Teams to Compete in Formula SAE JAPAN 2017](#)