



# Tohoku University Formula Team

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## 2020 Activity Report For 2020 Student Formula Japan

# Our Project

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*Goal: Become 1<sup>st</sup> place in Student Formula Japan*

 *Develop new machine: TF-20*

*Machine Concept: “High Reliability” “Stress-free cornering”*



▲ New machine: TF-20

Upgrades to achieve the concept:

- Torque vectoring
- Optimization of battery capacity
- Layout for low center of gravity
- Weight reduction
- Clean wiring

# Activities

## 2019

Oct. 2 Start our project  
Oct. to Dec. Design TF-20

## 2020

Jan. to Mar. Manufacture TF-20  
Mar. 29 Shakedown  
Mar. 31 Halt in project due to  
COVID-19 pandemic  
Sep. 11 Resume our project  
Sep. to Nov. Test Rides(4 times)



2020 student formula japan was cancelled  
but  
we had a big advance toward our goal.

**Thank you for sponsoring.**