**The Art of Engineering Judge’s Evaluation Form - Virtual**

**Please check which division:**  **Elementary School**  **Middle School**  **High School**

|  |  |  |  |
| --- | --- | --- | --- |
| **Official School Name** |  | | |
| **Official School District** |  | **State** |  |
| **Please check Competition Event** | **Mousetrap Car**  **VEX V5 Robotic**  **VEX IQ Robotic**  **Water Bottle Rocketry** | | |
| **SECME Team Name** |  | | |
| **Student Full Name #1** |  | **Grade** |  |
| **Student Full Name #2** |  | **Grade** |  |
| **Student Full Name #3** |  | **Grade** |  |
| **Judge’s Name** |  | **Date** |  |

**EVALUATION CATEGORIES**: (**0 – 100 pts**) **POINTS**

**Creative and Innovative (0 – 30 pts) /30**

Is the design of the vehicle creative and innovative?

**Five to seven-minute Video Presentation (0 -40 pts) /40**

Each student member contributes to the pitch.

The team sold its car or robot design and capabilities.

Judge’s overall experience and interaction with the SECME team

**Design Process (0 -30 pts) /30**

Presentation details the design process of the build

Brainstormed Initial Designs, 2 Prototype Designs (min), Final Designs

Technical Drawings and Construction Images

**Total Score (maximum 100 pts) /100**

**Judge’s Comments (please use the back page for additional space.)**