

## **RoboParade Judging Rubric**

Team ID:	Team Name:	
Judge Name:		
Flag #:	Brief project description:	

## (\*) Judging Score

<u>5: Strongly Agree</u> excellent, outstanding, advanced, exemplary, or amazing

<u>4: Agree</u> good, accomplished, or proficient

3: Neutral average, intermediate level, or acceptable

2: Somewhat Disagree attempted but needs work

<u>1: Disagree</u> little attempted or needs lots of help

1 ~ 5

Judging Category	Sub Categories	Weight	Score*
Artistic creativity	Students created a unique and artistically appealing robot float.	15%	
Technical creativity	Students applied unique technically creative and innovative elements to the robotics project.	15%	
3. Interactions	There were elements of wireless interaction between the robot and the team players using sensors or other communication technologies.	10%	
Robot Design and performance	Robot mechanical design was creative, user-friendly, and sturdy. Robot reliably and successfully negotiated the official parade route. No human touch was required. Robot met all qualifying requirements.	20%	
5. Team work	Teamwork and team spirit were evident.	10%	
6 Dobot Dioploy	Useful data (speed, distance, etc) is displayed in clear manner.	10%	
6. Robot Display	Student demonstration and explanation of display and data.	10%	
7. Team independence	I believe the project was mostly designed, developed, and programmed by the students, not by adult coaches, parents, or mentors.	10%	

100%