

# RoboParade Judging Rubric (updated 9-27-2016)

Team Name: \_\_\_\_\_

Team ID: \_\_\_\_\_

Division (circle one):                      Jr.                      Sr.

Judge Name: \_\_\_\_\_

Robot Description: \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

**(\*) Judging Score**

**5: Strongly agree** - excellent, advanced, exemplary, or amazing

**4: Agree** - good, accomplished, or proficient

**3: Neutral** - average, intermediate level, or acceptable

**2: Somewhat disagree** - attempted but needs work

**1: Disagree** - little attempted or needs lots of help

1 ~ 5

Judging Category	Sub Categories	Weight	Score*
1. Artistic creativity	Students created a unique and artistically appealing robot float.	12%	
2. Technical creativity	Students applied unique technically creative and innovative elements to the robotics project.	13%	
3. Interactions	There were elements of wireless interaction between the robot and the team players using sensors or other communication technologies.	10%	
4. Robot performance	Robot reliably and successfully negotiated the official parade route. No human touch was required.	20%	
5. Team work	Teamwork and team spirit were evident	10%	
6. Robot design	The robot mechanical design was creative, user-friendly, and sturdy. (If the majority of the robot hardware was made by others or purchased, give a score of 1)	15%	
	The project was complex with multiple features/functions and components.	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%